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MAIRSIFAILS SIEEDS

166 WEST 23PD STREET NEW YORK

Annual Spring Catalogue

ORDER EARLY.

We request our customers to order as early as possible on receipt of catalogue. We endeavor to ship all orders immediately on receipt, but during the busy season it is almost impossible; hence, the importance of ordering early.

PARCELS POST.

Under the present Rules of the Post Office, Seeds, Bulbs or Plants are not admitted to the Zone Rates and are only accepted at the rate of eight cents per pound regardless of distance.

Insecticides, Sundries, etc., will be sent by Parcels Post if requested, the purchaser paying the postage.

FREE DELIVERY.

Within a radius of 100 miles from New York City we deliver free any order entirely composed of Seeds or Bulbs amounting to two dollars or over, providing cash accompanies the order.

We deliver free by mail all flower and vegetable seeds by the packet, ounce

and pound.

If beans, corn and peas are wanted by mail, add to remittance at the rate of 5 cents per pint and 10 cents per quart.

Fertilizers, insecticides, sundries, trees and plants are at all times excluded

from free delivery.

No charge for packing or delivery to railroad station, steamer or express office. We do not offer premiums, but enclose with cash orders a liberal collection of seeds for trial.

GARDENERS AND FARMERS.

Parties requiring the services of reliable men, married or single, should consult with us, as we have the names of a number on our register, thoroughly experienced in every branch of the business. We have a large acquaintance among gardeners in this vicinity, and it is seldom that any one who applies to us fails of getting the right party. No fee.

NURSERY DEPARTMENT

We beg to call the attention of our patrons to our complete Catalogue (mailed free upon request) containing all kinds of

ROSES, FRUIT TREES, SHRUBS, EVERGREENS, DECIDUOUS TREES AND HARDY PLANTS.

W. E. MARSHALL & CO.

TELEPHONE 3288 CHELSEA

166 WEST 23rd STREET, NEW YORK

LOCATION OF OUR STORE.

Our store, No. 166 West 23rd Street, is situated near Seventh Avenue, between Sixth and Seventh Avenues.

Out of town customers can reach us by the Penn. or Long Island R. R. from the 33rd Street station by the Seventh Ave. surface car to 23rd Street. By the Erie, D. L. & W. or Penn. R. R. by the Hudson Tunnels to 23rd Street and Sixth Avenue.

NOTE NEW ADDRESS -:-

W. E. MARSHALL & CO.

166 West 23rd Street - New York, N.Y.



Interior of our Store.

We carry in stock a general line of Seeds, Bulbs, Horticultural Sundries, Poultry Remedies; also Trees, Plants, Shrubs, Roses and Roots in their season of planting.

AWARD OF MERIT

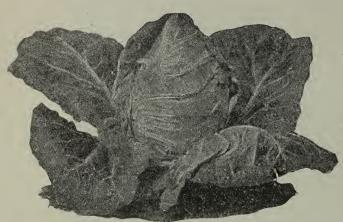




At the International Flower Show, held in the Grand Central Palace on April 5 to 12, 1913, we were awarded the above Medal for our exhibit of Seeds, Bulbs, Plants and Horticultural Sundries.

We issue the following Catalogues: Bulb Catalogue, Nursery Catalogue, Poultry Supply Catalogue; any of which are mailed free on request.

SPECIALTIES AND EXHIBITION STRAINS IN VEGETABLES



Cabbage. Marshall's First Crop.

BEAN, Canadian Wonder.

A much stronger grower than other dwarf varieties. Large green pods; fine for exhibition or table use. Should be sown thinly. Per pint, 20c.; quart, 35c.

BEET, Sutton's Blood Red.

Roots medium size, symmetrical in form, and unrivalled for the exhibition stage. Flesh rich in color and choice flavor. Pkt., 10 cts.; oz., 15 cts.; 1/4 lb., 50 cts.; lb., \$1.50.

BEET, Sutton's Globe.

The form is much rounder than the Egyptian variety. For exhibition purposes it has been eminently successful; quality good and of fine flavor. Pkt., 10 cts.; oz., 15 cts.; ½ lb., 50 cts.; lb., \$1.50.

BRUSSELS SPROUTS, Marshall's Exhibition.

Produces an abundant crop of large solid sprouts, delicious in flavor. For exhibition purposes this fine variety is unequalled and it cannot be surpassed for general cultivation. (See cut page 12.) Pkt., 10 cts.; oz., 50 cts.

CABBAGE. Marshall's First Crop.

We are convinced that this new Cabbage—the earliest of all pointed varieties—is distinct from any other on the market at the present time. It is an ideal variety for the private garden, as it takes up but little room, and produces solid hearts sooner than any other sort known to us. Pkt., 10 cts.; oz., 35 cts.; ¼ lb., \$1.25.

CABBAGE,

Marshall's Exhibition Savoy.

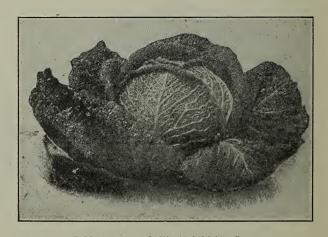
The heads are of medium size and mature early, the leaves are deeply embossed and distinctly ornamental. Pkt., 10 cts.; oz., 50 cts.

CARROT, Marshall's Exhibition.

A superb type of Intermediate Carrot. The skin is clear, bright in color, and the flesh close in texture, with very small core. In competition on the exhibition stage this variety has carried off more prizes than any other Carrot. Pkt., 10 cts.; oz., 20 cts.; ¼ lb., 60 cts.; lb., \$2.00.

CARROT, Marshall's Intermediate.

This is a carefully selected stock for exhibition purposes. The color and quality are perfect. Pkt., 10 cts.; oz., 20 cts.; 1/4 lb., 60 cts.; lb., \$2.00.



Cabbage. Marshall's Exhibition Savoy.

CAULIFLOWER, First and Best.

An exceptionally good variety for forcing under glass, being very dwarf and robust, and producing large heads of snowy whiteness. This is undoubtedly the earliest and best forcing Cauliflower in cultivation. Pkt., 50 cts.; ¼ oz., \$2.50; oz., \$8.00.

SPECIALTIES IN VEGETABLES—Continued.

SWEET CORN. Golden Cream.

An extra early Sugar Corn; the result of a cross of Country Gentleman and Golden Bantam. The ears are ready for use at a very early season and about the size of Golden Bantam. The quality is fine, being remarkably sweet and tender. Pkt., 10 cts.; pint, 20 cts.; qt., 40 cts.

SWEET CORN. Golden Bantam.

This is the hardiest and earliest Sweet Corn in cultivation. It is dwarf in growth, the stalks averaging 4 feet in height. The ears are from 5 to 7 inches in length, and the grains are a rich creamy yellow. It has a most delicious sweet flavor. Pkt., 10 cts.; pint, 15 cts.; qt., 30 cts.

CUCUMBER, Davis Perfect.

The most popular cucumber of the extra long, white spine type. Color dark green, extremely vigorous and productive, equally good for indoor or outdoor planting. Pkt., 5 cts.; oz., 20 cts.; 1/4 lb., 50 cts.

CUCUMBER, Sutton's Matchless.

One of the most prolific frame varieties, which has proved to be a marked success on the exhibition stage. Fruit smooth, dark green and highest quality. Pkt. (10 seeds), 25 cts.

EGG PLANT, Black Beauty.

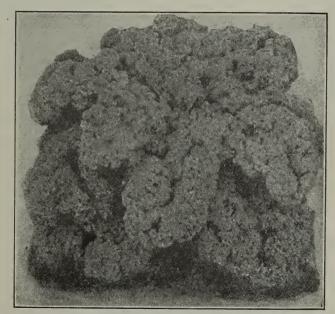
This beautiful variety is a great improvement over the New York type. The skin is a rich purplish-black color, making the fruit very attractive in appearance. It is also entirely spineless and very early. Pkt., 10 cts.; oz., 40 cts.

KALE, Marshall's Exhibition Curled.

This is really the handsomest Kale that has ever come under our notice, and is entirely distinct from other strains. The closely curled, handsome leaves are most attractive. A fine exhibition plant of medium height. Pkt., 10 cts.; oz., 25 cts.

LEEK, Marshall's Giant.

The largest and best Leek for exhibition. Highly recommended as the choicest variety in cultivation, of a mild delicious flavor. Pkt., 10 cts.; oz., 40 cts.



Kale. Marshall's Exhibition Curled.

LETTUCE, Eclipse Cos.

A perfectly disinct variety. It is the dwarfest Cos Lettuce, and produces a firm crisp heart quicker than other sorts, and is the most self-folding variety. Pkt., 10 cts.; oz., 40 cts.

LETTUCE, Wayahead.

This is the earliest and surest heading Lettuce grown. It is earlier and larger than May King, more tightly folded and with smaller amount of outer foliage. The leaves are light green and heads blanched to a rich yellow tint. Pkt., 10 cts.; oz., 30 cts.; 1/4 lb., 75 cts.

SPECIALTIES IN VEGETABLES-Continued.

NEW MUSK MELON. Marshall's Matchless.

This new Musk Melon was raised by a melon specialist, from whom we have purchased our

stock of seed.

It is the largest and most lucious Musk Melon we have seen. The fruits average from 15 to 20 pounds in weight, are wonderfully uniform in shape, distinctively ribbed and netted. The flesh is an orange-scarlet color, very thick, edible to the rind and of a lucious flavor; the seed cavity is very small for so large a melon.

Plants produce from five to eight handsome fruits and the vines are remarkably healthy

(see illustration on cover). Per packet, 25 cts.

WATER MELON, Fordhook Early.

The earliest large fruited Water Melon in cultivation. It has a dark green with stripes of light green skin. Flesh bright red, very sweet and fine flavor. Pkt., 5 cts.; oz., 15 cts..

OKRA, Perkins' Improved.

The pods are produced in great abundance and when ready to use are from 4 to 5 inches in length, of a handsome green color, and best quality. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.

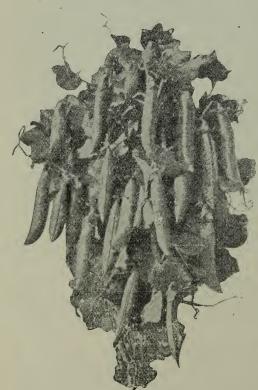
ONION. Giant Gibraltar.

This Onion is similar in appearance to the Prizetaker but is lighter in color and much larger in size.

From seed sown in January it will produce huge bulbs over one and a half pounds in weight. Pkt., 10 ets.; ½ oz., 25 ets.; oz., 50 ets.

ONION, Invincible Giant.

The latest and most important novelty in exhibition Onions. This is not an improved strain of Ailsa Craig, but grown under the same conditions, produces bulbs one-third larger. Pale yellow in color. The seeds we offer are carefully selected for us by an English-grower. Pkt., 25 cts.; 1/4 oz., 50c.; oz., \$1.50.



Pea. Remarkable.

ONION, Alisa Craig.

The skin is a pale straw color, and oval in shape. Excellent for exhibition purposes. The seed we offer is imported and grown from a selected strain. Pkt., 10 cts.; ½ oz., 25 cts.; oz., 50 cts.

ONION, Cranston's Excelsion.

This is the leading English Exhibition variety, and well deserves its popularity. It is very large and handsome, inclined to globular in shape, and of beautiful straw color. Pkt., 10 cts.; ½ oz., 25 cts.; oz., 50 cts.

PEA. Marshall's Perfect.

A selection from Daisy but grows taller and has deep green pods produced in pairs. An enormous cropper and of the finest flavor. Every pod is well filled. Height, 2½ feet. Per pt., 30 cts.; qt., 60 cts.

NEW PEA. Remarkable. (Johnson's.)

We have pleasure in offering this as the most productive Pea of its class. It grows 2 to $2\frac{1}{2}$ feet in height, is literally covered with very fine pods, containing as many as 12 peas. It belongs to the second early class. Per pint, 35 cts.; quart, 65 cts.

NEW PEA. The Leader.

This is a selection of the rounder seeds of Gradus, and while retaining the earliness of that variety, the pods are larger and produces in greater abundance. Height, 3 feet. Per pint, 30 cts.; quart, 60 cts.

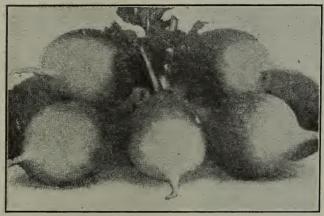
SPECIALTIES IN VEGETABLES-Continued.

PARSNIP. Marshall's Marrow.

This is a choice selection of the English Marrow variety, grown in England specially for us. The roots are clean and white of the finest quality. As an exhibition variety this has no equal. Pkt., 10 cts.; oz., 20 cts.; 1/4 lb., 50 cts.

PARSLEY. Marshall's Dwarf Perfection.

A dwarf and compact Parsley of bright green color, exquisitely curled and highly ornamental for garnishing purposes. Fine for pot culture. Pkt., 10 cts.; oz., 35 cts.; ¼ lb., \$1.00.



Radish. Marshall's Perfection.

RADISH. Boston Market.

A very fine selection resembling French Breakfast but shorter and thicker than that variety. The white tip is well developed and it has a very short top.

Pkt., 5 cts.; oz., 10 cts.; 1/4 lb., 30 cts.; lb., \$1.00.

RADISH. Marshall's Perfection.

As will be seen from the cut, this radish is a very attractive variety. The white tip extends nearly half way up the root, and the brilliant red color of the top shows up in strong contrast.

Pkt., 5 ets.; oz., 10 ets.; ½ lb., 30 ets.; lb., \$1.00.

NEW TOMATO. Buck's Tresco.

This remarkable Tomato was raised by Mr. Buck, of Ipswich, England, where they are extensively grown under glass.

The fruits are round, bright red, of moderate size and excellent quality. The average truss is about 5 pounds and plants will carry five or six large trusses.

It sets very freely and is an immense cropper, yielding heavy bunches at short intervals all over the plant. Sealed packets, 50 cts. each.

The Gardener's Chronicle, Aug. 30, 1913, states Messrs. Bucks, Ipswich, showed a very prolific variety of Tomato named Bucks' Tresco. One truss of fruit weighed 7 lbs. 3 oz. The fruits are perfectly round and of a very good color.

TOMATO, Marshall's Prolific.

For forcing we can strongly recommend it as being the best variety, as it sets very freely and is an exceptionally heavy cropper. For outside planting it is the earliest variety grown, an enormous cropper, of medium size, producing as many as thirty Tomatoes on a truss. The fruit is a bright scarlet color, perfectly smooth, flesh solid, and contains very few seeds. Pkt., 25 cts.

TURNIP, Selected White Milan.

The Milan Turnips are among the earliest in cultivation; roots flat; medium size, quite smooth. Fine for exhibition or family use. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 30 cts.

It gives us great pleasure to announce that Vegetables grown from our Seeds secured many prizes at the shows in this vicinity and were admired by all who saw them.

Remember to order our specialties when making up your list for 1914 and you will be amongst the prize winners.

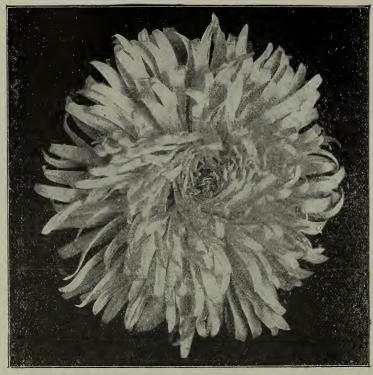
Novelties and Specialties in Flower Seeds

ANTIRRHINIUM. Silver Pink.

This large flowering variety has been admired by all who have seen it at the various exhibitions. It is the best variety for greenhouse planting in its color, which its name describes. For cut flowers it has no equal, its long racimes of flowers being especially adapted for decorating. Pkt., \$1.00.

ALYSSUM Bethanii compactum lilacinum,

A distinct new variety of the annual Sweet Alyssum with pure lilac flowers. The plants are dwarf and compact and upright in growth. Fine for carpet bedding or borders. Pkt., 25 cts.



Aster. Triumph Comet.

ASTERMUM.

The plant itself grows straight up with very strong, sturdy stems, starting near the base and reaching from 18 to 24 inches. Each plant yields from 10 to 15 blooms and owing to the symmetry of the plant, they may be set only nine inches apart.

We offer the following colors: Lavender, Pink, Royal Purple and White. Each, per pkt., 25 cts.

ASTER. Triumph Comet.

A magnificent new class of mid-season Asters, with extra long stems, and large fluffy, full double flowers of the finest type. A great improve-ment over any Upright Comet heretofore offered, in size or plant, length of stem, and size and perfection of flower.

Separate colors: White, Shell Pink, Lavender, Rose and Purple. Each, per pkt., 25 cts.

ASTER. Improved Branching.

This superb strain is of American origin, and is especially adapted to our climatic conditions. The flowers are very large in size and borne on long, stiff stems, 2 to 2½ feet high. The petals are long, giving a Chrysanthemum-like appearance to the flower. They flower two or three weeks later than the average type.

We offer the following colors separate: Crimson, Dark Blue, Light Blue, Pure White, Rose, Shell Pink. Pkt., 10 cts.; ¼ oz., 60 cts. Collection of six varieties, 50 cts.

Finest Mixed. All colors. Pkt., 10 cts.; oz., \$1.50.

ASTER. Single Japanese.

Two new single Asters which have large star-shaped flowers, resembling those of the single Japanese Chrysanthemum. Of branching habit, and very free flowering. Useful as a cut flower and can be used to advantage for late summer bedding.
Separate colors. Delicate Rose and White. Each per Pkt., 25 cts.

BEGONIA. Gracilis Rotlinda.

This new variety distinguishes itself from other dwarf Begonias by its branching from the base of the stem, forming a handsome, round, loose bush. Foliage reddish brown with lovely carmine-scarlet flowers. Pkt., 25 ets.

Novelties and Specialties in Flower Seeds—continued.

CANDYTUFT. The Pearl

A continuous and rigorous selection has resulted in what we consider the finest type of White Candytuft in existence. The plants should be allowed plenty of room for development. Pkt., 25 cts.

CELSIA. Arcturus.

A splendid half hardy greenhouse plant with long spikes of bright yellow flowers. If sown in the spring the plants will flower the same summer. Pkt., 25 cts.

CENTAUREA, Moschata Rosea.

A charming new Sweet Sultan growing about 3 feet. The color of the flowers in opening is a very delicate rosy-white, changing to a charming rosy-pink later. Fine for cutting. Pkt., 25 cts.

CINERARIA. Grandiflora.

Matchless Prize Mixed.

We pride ourselves in offering the choicest strain of this gorgeous flower. Grand large blooms in umbel spikes are borne way above the foliage, colors and markings are superb. 21/2 feet. Pkt., 50 cts.



Dimorphotheca Flora Plena.

CYCLAMEN. Mrs. Buckston.

This new Cyclamen is of a real salmon shade of color. The type has beautifully frilled petals and is a great improvement over the Butterfly Cyclamen. It was awarded a certificate of Merit by the Royal Horticultural Society in London. Pkt., 50 cts.

"Jewel."

Dianthus.

DIMORPHOTHECA.

Aurantiaca Hybrida Flora Plena.

Semi-double and double flowers of the well known Dimorphotheca Aurantiaca in a rich and varied variety. Pkt., 25 cts.

DIANTHUS. Chinensis Heddewigi Laciniatus fl. pl. "Jewel."

A charming new variety of the Double-flowered Fringed Pink. The plant attains a height of 12 inches; the flowers are extremely beautiful, large, fully double, nicely fringed, delicate salmon-rose with white edge. Fine for cutting. Pkt., 25 cts.

MIGNONETTE, "Majesty."

This is a very select strain of greenhouse grown Mignonette, producing spikes of very large size. The seed we offer is grown from selected spikes specially for us by a large flower grower. Pkt., 50 cts.

Novelties and Specialties in Flower Seeds-Continued.

MYOSOTIS. Hybrida Argentina.

Dwarf and compact in habit, with robust dark green foliage which is freely bespangled with a multitude of shining silvery white flowers over half an inch across. A grand variety for pot culture. Pkt., 25 cts.

PANSY, Marshall's Matchless Mixture.

These consist of all the newest named varieties in mixture, and include selections of Giant Cassiers, Bugnots, Giant English, Odiers, etc. Pkt., 25 cts.; oz., \$8.00.

PANSY. Princess.

A class of Pansy which by its erect habit marks itself as an entirely new type. The stalks are unusually firm and strong and rise vertically from the root. The flowers show an extensive range of colors. Pkt., 25 cts.



Pansy. Princess.

PRIMULA. Malacoides.

This grand Primula is known as the "Giant Baby Primrose," is well worthy of culture. It makes a handsome pot plant and is a profuse bloomer. Fine for decorative purposes. Price, Pkt., 25 cts.

PRIMULA. Malacoides alba.

A pure white flowering variety. The seedlings will flower about 4 months after being sown. Valuable for winter flowering. Pkt., 35 cts.

PRIMULA. Sinensis Fimbriata Superb.

Our strain of Primulas has been the greatest surprise to some of the most critical florists and gardeners. The seed is grown by a specialist in England, who raises nothing but Primulas and who is renowned for having the finest Primulas in the old country.

Separate colors. Pure White, Pink Beauty, Deep Blue and Chiswick Red, each. Pkt., 50 cts.

Finest Mixed, all colors, pkt., 50 cents.



Primula Malacoides.

STOCKS. Ten-Week. Marshall's Giant Perfection.

An extra fine strain, which has been carefully selected from the choicest flowers. We can reccommend this strain with the greatest confidence as being the best ever offered. The Plants attain a height of 2 feet, and are of handsome pyramidal form, with a branching habit.

attain a height of 2 feet, and are of handsome pyramidal form, with a branching habit.

We offer the following colors: Chamois Rose, Dark Blue, Crimson, Flesh Color, Light Blue, Pure White, Rose, Scarlet and Yellow.

Separate colors. Pkt., 15 cts.; 1/2 oz., \$1.00. Mixed all colors. Pkt., 10 cts.; 1/2 oz., 75 cts.

STOCK. Large Flowering White Lady.

A fine type of the Empress Elizabeth class, with the same vigorous growth, but differing by the pure white color of its large flower trusses. Pkt., 25 cts.

Novelties and Specialties in Flower Seeds-Continued.

NEW SPENCER SWEET PEAS.

SWEET PEA. King White.

A perfect white Spencer Sweet Pea, white standards of immense size, bold expanded form, and exquisitely waved. It is an extremely vigorous grower, floriferous to a degree and gives a large proportion of four-flowered sprays. Per pkt. of 30 seeds, 25 cts.

SWEET PEA. Illuminator.

The name conveys in part one of the charms, of this beautiful variety, as the warm salmon-orange ground color of the flowers scintillates through the rich bright cerise-pink and illuminates the flower delightfully. Of vigorous growth and has long stout stems. Per pkt. of 25 seeds, 25 cts.

SWEET PEA. Wedgwood.

This is the best blue Spencer in a true self color, of finest Spencer form, the standards and wings being well waved. The flowers are of good size, borne on long stout stems and almost uniformly four-flowered sprays. Per pkt. of 25 seeds, 25 cts.

New SWEET WILLIAM. Giant White.

This is the finest type of self color Sweet William of the Giant strain and comes true from seed. Pkt., 25 cts.



Sweet Pea. Wedgwood.

ZINNIA. Elegans Grandiflora Robusta.

We are able to offer distinct colors of these Giant Zinnias, which have been carefully selected. The plants are of extremely robust habit and produce flowers measuring 5 to 6 inches across, with 300 petals and upwards.

Separate Colors. White, purple, crimson, scarlet, yellow, and rose. Pkt., 10 cts. Collection 6 colors for 50 cts.; per oz., \$1.00.

Superb Mixed. All colors. Pkt., 10 cts.; oz., 75 cts.

We shall be pleased to supply any other Novelties not offered in our list at advertised prices.

NEW AMARYLLIS HYBRIDS.

Hippeastrum, Veitch's and Ker's New Hybrids. The finest race of Amaryllis in cultivation; exceeding in the size and fine form of their flowers, as well as in the diversity of colors and markings, all former hybrids. The segments are of nearly uniform size, giving the flowers a regular trumpet form.

Collection of 12 named varieties, largest bulbs, one of each for \$15.00.

COLD STORAGE BULBS.

LILY OF THE VALLEY PIPS FROM COLD STORAGE.

We have in storage a large quantity of Berlin and Dresden Pips for forcing at any season

Marshall's Best Berlin Pips. Per 250, \$7.00; per 500, \$13.00; per 1000, \$24.00. Marshall's Matchless Dresden Pips. Per 250, \$7.50; per 500, \$14.00; per 1000, \$25.00.

LILIES FROM COLD STORAGE.

Lilium Multiflorum. Bulbs 9 to 10 inches. Per 100, \$18.00.
Lilium Multiflorum Giganteum. Bulbs 7 to 9 inches. Per 100, \$15.00.
Lilium Mutiflorum Giganteum. Bulbs 9 to 10 inches. Per 100, \$20.00.

Lilium Speciosum Album. Bulbs 9 to 11 inches. Per 100, \$25.00.

Lilium Speciosum Magnificum. Bulbs 9 to 11 inches. Per 100, \$17.00. Lilium Speciosum Magnificum. Bulbs 11 to 13 inches. Per 100, \$25.00.

NOVELTY CHRYSANTHEMUMS.

Greystone. This new variety is a most beautifu golden bronze. The specimen shown at the New York show carried over one thousand blooms.

Indian Summer. In color the ground work is yellow but into this is blended terra-cotta and salmon shades with a tinge of bronze.

Plants from 21/4-inch pots of the above. Each, 75 cts.; doz., \$7.50.

EXHIBITION CHRYSANTHEMUMS.

The following are a selection of the leading varieties seen at the Fall Shows on exhibition.

Christy Mathewson. Large pure white.

Col. Appleton. Fine yellow.

F. E. Nash. Japanese light pink.

F. S. Vallis. A very large yellow.

Glenview. Deep bronze in color.

Harry E. Converse. Crimson and bronze.

Lady Hopetoun. Large light pink.

Mary Donellan. Deep golden yellow.

Mary Mason. Rosy bronze.

Mrs. Clay Frick. Pure white.

Mrs. J. E. Dunne. Salmon terra-cotta.

Mrs. O. H. Kahn. Golden bronze.

Pockett's Crimson. Crimson and gold.

Wm. Duckham. Light pink.

Wm. Turner. Pure white.

Well's Late Pink. Clear bright pink.

W. Woodmason. Very large red.

Yellow Miller...Light yellow.

The above varieties, plants from 21/4-inch pots. Each, 25 cts.; dozen, \$2.50.

EXHIBITION SINGLE CHRYSANTHEMUMS.

Alexander Rowbottom. Bright crimson. Ceddie Mason. Crimson and orange. Emma L. Davis. Splendid yellow. Golden Star. Rich yellow.

Ladysmith. Very free pink. Mary Richardson. Salmon yellow.

Margaret Totty. Deep golden yellow. Merstham Jewel. Golden bronze. Miss Hilda Wells. Red and yellow tinting. Mrs. E. D. Godfrey. A lovely light pink. Sylvia Slade. Rosy garnet and white.

W. E. Buckingham. Pure white.

Plants from 21/2-inch pots. Each, 15 cts.; dozen, \$1.50; 100, \$12.00. We shall be pleased to supply any other varieties not named above. For Hardy and other varieties of Chrysanthemums see page 62.

NEW CARNATION. Gorgeous.

This is the American Beauty of the Carnation family. In color it may be described as rich glowing crimson, suffused with brilliant vermillion. It is a giant in growth and flowers freely. Plants from 21/4-inch pots. Dozen, \$5.00; 100, \$35.00.

· NEW CARNATION. Matchless.

This splendid Carnation is the most promising white ever offered. The flowers are large and borne on long, stiff stems. It is a free bloomer very fragrant, with fringed edged petals. Plants from 21/4-inch pots. Dozen, \$4.00; 100, \$30.00.

NEW CARNATION. Princess Dagmar.

A new crimson variety. Very large, full flowers, nicely formed. The habit of the plant is excellent. This variety is the highest type of dark red or crimson in existence.

Plants from 21/4-inch pots. Dozen, \$4.00; 100, \$30.00.

CARNATION. Enchantress Supreme.

This has proved to be the most valuable of this family of Carnations. It is a light salmonpink and does not bleach with the sun. The calyx is longer than that of the parent and does not burst.

Plants from 21/4-inch pots. Dozen, \$2.00; 100, \$15.00.

NEW GERANIUM. Helen Michell.

This grand variety is a semi-double, of the clearest possible shade of scarlet. It blooms very early and exceptionally free during the entire season.

Plants for spring delivery; dozen, \$3.00; 100, \$20.00.

NOVELTIES IN ROSES

- Killarney Brilliant. A sport from Killarney with the same habit of growth and freedom of bloom as its parent, while the flower is twice as large. The color is a very brilliant pink. Own root or grafted stock. 21/4 in. pots, \$9.00 per dozen; \$50.00 per 100, 4 in. pots, \$12.00 per dozen; \$60.00 per 100.
- Cecille Brunner. A dainty Polyantha Rose. The flowers are a bright rose color and produced in great profusion.
- Irish Fire Flame. This is a single rose with only five petals. The bud is an intense fiery-crimson and the open flower is bright salmon.
- Milady. A Hybrid Tea, the result of a cross between Richmond and J. B. Clark. Color similar to Richmond. The flower is large, beautiful in form, of good substance and delightfully fragrant. Growth strong and vigorous.
- Mrs. Charles Russell. A great Rose in every way; big as American Beauty, with as delightful fragrance, color a lighter shade of cerise, a splendid keeper and will last four times as long as Beauty.
- Mrs. George Shawyer. The finest new pink Rose. A wonderful grower, freer than Killarney. The best color, keeper and shipper of any rose introduced.
 - Grafted stock. 2¼ in. pots, \$3.50 per dozen; \$25.00 per 100. 3 in. pots, \$4.50 per dozen; \$30.00 per 100. 4 in. pots, \$6.00 per dozen; \$40.00 per 100.
 - Own Root Stock. 2¼ in. pots, \$3.00 per dozen; \$20.00 per 100. 3 in. pots, \$3.50 per dozen; \$25.00 per 100. 4 in. pots, \$5.00 per dozen; \$35.00 per 100
- Sunburst. The color is orange-copper or golden-orange and golden-yellow, all intense shades, extremely brilliant in effect. It has a long pointed bud, stem is always stiff, and is extraordinary vigorous and healthy.
 - Own root stock. 2¼ in. pots, \$2.50 doz.; \$17.50 per 100. 3 in. pots, \$3.50 doz.; \$25.00 per 100. 4 in. pots, \$4.50 doz.; \$30.00 per 100.

ROSES FOR FORCING.

We can supply the following varieties for delivery in spring and summer.

American Bea Bridesmaid Kaiserin Aug. Killarney Quee	V ictoria	Kil Lik	lları pert			Mrs Per	s. Aaro s. Taft le des Bride	, Jar				
Pla	nts from	21/2	in.	pots.	Own	Root.	\$2.00	per	dozen;	\$12.00 per	hundred	
6.6	.6.6	3	66	- "	66	"	2.50	7.6	"	20.00 **	6.6	
6.0		4	66	"	"	"	3.50	"	66	25.00 ''	66	
6.6	66	21/4	66	66	Graft	ed Stock.	2.50	66	66	20.00 ''	4 4	
6.6	66		66	6.6	66	66	3.50	66	66	25.00 ''	66	1-
6.0		4	"	66	66	66	4.50	66	66	35.00 ''	66	

For other varieties of Roses see page 63.

MALLOW MARVELS.

These Giant Marshmallows are adapted for all kinds of plantings and thrive in swampy or dry places. They are perfectly hardy and well adapted for naturalizing, individual specimens or borders. They grow from 5 to 7 feet, are very floriferous and bloom from July till late in the Fall.

Red, Pink and White. 2 year old roots. Each, 50 cts.; dozen, \$5.00; 100, \$35.00.

NEW GRAPE "CACO."

This Grape is a cross between Catawba and Concord. Color rich red, bunch large and compact, berry medium to large similar to Concord, season early and strong grower.

Strong 2 year old Vines, each 60 cts.; dozen \$6.00.

NEW RASPBERRY. St. Regis Everbearing.

This variety has been termed the early till late variety; for it is the first red Raspberry to give ripe fruit, while it continues to produce berries until late in October. The fruit is of the highest grade, brilliant crimson in color and fine flavor. Very hardy. Transplanted plants, per dozen, \$1.00; per 100, \$6.00.

NOVELTIES IN CACTUS DAHLIAS.

The following 12 varieties are of sterling merit, and have been awarded first-class certificates by the National Dahlia Society and the Royal Horticultural Society in England.

Brisbane. Form of the best, color bright orange-scarlet.

Empress. This is a huge Cactus, Purplish crimson, with white at the base of florets.

Golden Plover. Golden yellow, shaded bronze at the tips. Florets incurved.

Golden Wave. A rich deep pure yellow, very large flowers.

Miss Hills. Reddish bronze, overlaying yellow tips and petals tinted peach.

Miss Stredwick. Soft yellow at the base, changing to a lovely deep pink.

Mrs. Stephens. A pale primrose. A first class flower with long stems.

Richard Box. Clear light yellow with grand flower stems.

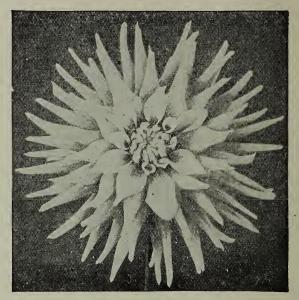
Stability. Flowers perfectly full and of good cactus form. Color a pretty pink.

Sunlight. The brilliant orange to yellow color suggested its name.

Turtle Dove. A pretty Cactus. Color scarlet changing to white midway up the petal.

Uranus. The ground color is white, thickly speckled with vermillion-scarlet.

Each, 50 cts. Set of 12 varieties for \$5.00.



Cactus Dahlia.

NEW CACTUS DAHLIAS.

We offer the following six varieties with every confidence that they will give satisfaction. They have all been awarded First Class Certificates by the National Dahlia Society.

George Schofield. A beautiful yellow deepening to apricot in the center, which again lightens to white at the extreme tips of the petals.

John Riding. For exhibition this is one of the finest introductions. Color deep rich crimson, beautifully incurved and interlaced.

Mrs. Henry Randle. The blooms are prettily incurved; color pale cream, quickly changing to a lovely tint; and tipped creamy white.

Nantwich. Flowers light bronzy-orange, somewhat deeper in the center, slightly incurved on strong stems.

Pegasus. A grand color, white at base to pink at tips, thickly striped and specked with vermillion. Scorpion. The blooms are almost globular and clear light yellow in color, with florets incurved and interlaced.

Plants for spring delivery. Each, \$1.00; set of six varieties for \$5.00.

NOVELTY PEONY-FLOWERED DAHLIAS.

The following are all sterling varieties for habit of growth, length of stems and pofuseness of blooming.

Basalt. Pure deep pink, an enormous flower with four rows of petals, of even color throughout. Dorothy Head. Color bright salmon, with a suffusion of yellow, running from center of flower to the point of each petal.

Magician. Light pink shaded carmine, yellow center, flowers of fine form and substance.

P. W. Popp. Beautiful lake suffused with brilliant flame in center.

Professional. Bright poinsetta red with a distinct yellow disc, making a charming and effective contrast.

The Author. Brilliant terra-cotta, upright grower, dark stem and foliage.

Plants for spring delivery. Each, \$1.00; set of six varieties for \$5.00.

MARSHALL'S SELECT VEGETABLE SEEDS

WITH GENERAL DIRECTIONS FOR CULTIVATION.

We Deliver Free all Vegetable Seeds in packets, ounces and quarter-pounds, when ordered by mail from this Catalogue.

When Seeds in bulk are ordered by mail, postage must be added to catalogue prices at the rate of 8 cts. per pound; 15 cts. per quart for peas or beans, and 10 cts. per quart for corn.

Unless postage is sent with mail orders for these items we shall be obliged to reduce quantities to make up the deficiency.

W. E. MARSHALL & CO. give no warranty, express or implied, as to description, quality, productiveness or any other matter of any seeds, bulbs or plants they send out, and they will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned.



Globe Artichoke.

ARTICHOKE.

One ounce will sow 100 feet of row, and produce about 500 plants.

A rich sandy loam is best adapted for this plant. The seed should be sown in drills 11/2 inches deep and one foot apart. Transplant to rows 3 feet apart. They reach maturity the second year, protect in winter by a covering of leaves or coarse manure.

Large French Globe. Heads large, fleshy and of rich flavor. Pkt., 10 cts.; oz., 35 cts.

ARTICHOKE PLANTS.

Large French Globe. Plants ready for shipment after April 1st. Per doz., \$1.50; per 100, \$12.00.

Jerusalem. Grown for the tubers, which resemble potatoes, and are cultivated in a similar manner, but the rows should be at least 4 feet apart. Qt., 20 cts.; pk., \$1.25.

ASPARAGUS.

One ounce will produce about 200 plants.

Sow in Autumn or in Spring as soon as the soil is in good working condition. At one or two years transplant to permanent beds.

Conover's Colossal. Very prolific and tender	Per Pkt \$0.05	ልበ 1በ	60 00
Palmetto. A fine variety, producing large green asparagus		.10	.20

ASPARAGUS ROOTS.

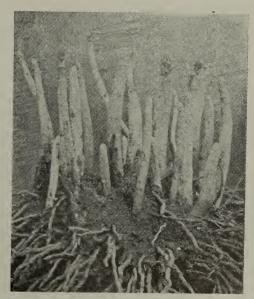
It requires 100 plants for a single row of 150 ft. Culture. The permanent bed should be trenched or ploughed very deeply, and well manured with rich, thoroughly decayed manure. Set the plants 18 inches apart in rows, carefully spreading out and separating the roots, and deep enough to admit of the top of the plants being covered 6 inches. In November the plants should have their annual top dressing of manure after the stalks have been cleared away.

TWO-YEAR-OLD ROOTS.

Palmetto.	Large bright green	Per 100 1,000\$0.80 \$7.00
Conover's	Colossal. Early deep gan Mammoth. White	reen 80 7.00

THREE-YEAR-OLD ROOTS.

— • · · ·	Per doz.	100	1,000
Palmetto	.\$0.25	\$1.25	\$10.00
Conover's Colossal	25	1.25	10.00
Columbian Mammoth	25	1.25	
Four Year Forcing Roots	50	2.50	20.00



Asparagus.

BEANS

Beans like a well-drained, rich and light loam. Plant about the middle of April when warm and favorable, and at intervals throughout the season for a succession until the later part of August. Bush varieties should be planted in drills 2 feet apart, and from two to six plants to the foot in a row. Keep them well cultivated and draw the earth up to the stem. For String Beans gather the pods clean as soon as fit for use. The plants will remain all the longer in bearing.

ENGLISH OR BROAD BEANS.

Sow in drills 2 feet apart, as early in the spring as the ground can be worked (these are as hardy as Peas), in order to get them into pod before the heat of summer.

One quart will plant 100 feet of drill. Early Long Pod. The earliest and most prolific. Per pint, 20 cts.; quart, 35 cts.

Broad Windsor. The largest variety grown. Per pint, 20 cts.; quart, 35 cts.

DWARF OR BUSH GREEN-PODDED SNAP BEANS.

One quart will plant 100 feet of drill.

Black Valentine. Resembling the Valentine, but with black seed; long \$0.40 \$3.00 Bountiful. Early, very prolific and long-bearing; flat, green pods, tender and stringless20 .35 2.50 Dwarf Horticultural. Late and productive; flat stringless pods20 .40 3.00 Early Mohawk. Long, straight, flat pods, early, hardy and productive. Extra Early Refugee. Two weeks earlier than the Late Refugee, very .30 2.00 .10 .15 .30 2.00 Extra Early Red Valentine. One of the earliest. Round, thick, solid pods; tender fine flavor15 .30 2.00 Giant Stringless Green Pod. This bean is absolutely stringless. The .10 .20 3.00 .15 .25 .50 3.00 Longfellow. Long, straight, round, solid green pods; very early.....

Long Yellow Six Weeks. Very early with full, flat pods

Refugee, Late, or 1,000-to-1. Medium to late; very productive and .30 .15 2.00 .30 2.00 tender; largely grown for main crop; round rod10 .30 2.00 Stringless Green Pod. An early round green-podded bean; stringless... .35

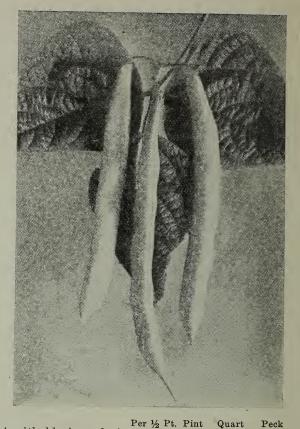
DWARF WAX-PODDED BEANS.

Wonder of France. A good forcing variety.....

White Marrow. For use in a dry state in winter, or as a string bean.

White Kidney. Excellent shell, or string bean.....

One quart will plant 100 feet of drill.				
Per	½ Pt	. Pint	Quart	Peck
Black Wax, Currie's Rust Proof. Large flat pods, early	0.10	\$0.20	\$0.40	\$2.50
Black Wax, Improved Prolific. The pods are round, and of fine quality	.10	.20	.40	2.50
Davis White Kidney Wax. Long, waxy white; flat pods	.10	.20	.40	2.50
Flageolet Red Wax. Flat, yellow, stringless pod	.10	.20	.40	2.50
Golden Wax Improved. Very early; flat pods, long, stringless	.10	.20	.40	2.50
Golden-Eyed Wax. Very hardy and prolific, with flat, yellow pods	.10	.20	.40	2.50
Refugee Wax. A Refugee with long round, wax pods; stringless	.10	.20	.40	2.25
Valentine Wax. A perfect Valentine Bean, with wax pods	.15	.25	.50	3.50
Wardwell's Kidney Wax. Early; long, flat, wax pods	.10	.20	.35	2.50
Yosemite Mammoth Wax. Long, thick, solid pods; finest quality	.15	.25	.50	3.50
Postage, per pint, 10 cts; per quart, 15 cts. extra.				



2.50

3.00

2.25

2.25

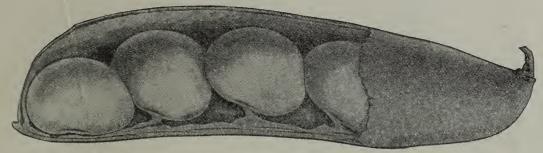
.50

.30

.30

BUSH LIMA BEANS

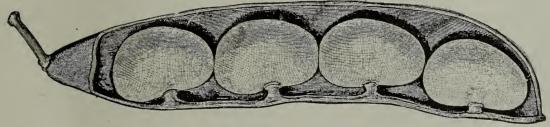
One quart will plant 100 feet of drill.



Fordhook Bush Lima Bean.

	Per 1/2 P	int Pint	Quart	Pk.
Burpee's Bush Lima. A bush form of the large flat Pole Lima. It is an immense yielder		\$0.20	\$0.35	\$2.25
Dreer's Bush Lima. This Bean possesses all the good qualities of the Dreer's Pole Lima	.10	.20	.35	2.25
Fordhook Bush Lima. It is of erect habit; beans very large and heavy cropper	.15	.25	.45	3.00
Improved (Burpee's) Bush Lima. An improved form of Burpee's Bush Lima having much larger pods and beans	.10	.20	.40	2.50
Thorburn Dwarf Lima. The dwarf form of our famous Challenger Lima— the finest of Limas. Is exceedingly productive Henderson's Bush Lima, or Dwarf Sieva. Productive	.10	.20 .15		$\frac{2.25}{2.00}$

POLE OR RUNNING BEANS.



Large White Pole Lima Bean.

Sow from the first of May (for all except Limas) to the latter part of May, in hills 4 feet each way. Limas should not be planted until warm weather has fairly set in. One quart of Limas will plant about 100 hills, allowing four or five beans to a hill, and of the smaller sorts about 200 hills. Poles 8 to 10 feet long should be firmly set in the hills before planting seed.

Set poles 4 feet apart each way, and plant 4 to 6 Beans about 1 inch deep, around each pole.

Set poles 4 feet apart each way, and plant 4 to 6 Beans about 1 inch deep, around each pole. Thin out to 3 plants to a pole, if the soil is rich; pinch off the ends of plants when they overrun the top of the poles, to effect more perfect growth below.

	· ½ Pint			
Challenger Lima. Thick and productive. Best of all	\$0.10	\$0.20	\$0.35	\$2.25
Dreer's Improved Lima. A great improvement upon the Large Lima,				
being more productive and of better quality	.10	.20	.35	2.25
Extra Early Jersey Lima. This variety is ten days earlier than the or-				
dinary variety, while it is equal in flavor and productiveness	.10	.20	.35	2.25
Large White Lima. One of the best shell beans grown; matures in ninety				
days; very popular. Our seeds of this variety are extra selected				
large and fine	.10	.20	.35	2.00
Leviathan Lima. The earliest variety of Pole Lima; produces pods in				
clusters. A good variety where the season is short	.10	.20	.35	2.25
Small Sieva or Carolina. Small size, early and prolific	.10	.20	.35	2:25
Dutch Case Knife. Pods long, green and flat; can be either snapped or				
shelled	.10	.15	.30	2.00
Golden Cluster Wax. Long golden yellow pods in cluster	.10	.20	.35	2.25
Horticultural Pole. Good as a snap or shell bean	.10	.15	.30	2.00
Kentucky Wonder (Old Homestead). Pods green, very long and flat	.10	.20	.35	2.25
Scarlet Runner. A popular English pole bean; very ornamental	.10	.20	.35	2.25
Scarred Familier. A popular English pole Bean, very ornamental	.10	0	.00	2.40

Postage, per pint, 10 cts.; per quart, 15 cts. extra.

BEET

One ounce will sow 50 feet of drill.

For early supply sow as soon as the ground is in working order, in drills one foot apart and two inches deep. For main crop, sow the second week in May, and for winter use sow in June. When the plants are well forward thin out to about 9 inches apart. The young Beets, with their tops pulled out of the row, are excellent, used as Spinach.

	Per Pkt.	Uz.	¼ LD.	LD.
Early Blood Turnip. The leading early sort; also fine for late use	\$0.05	\$0.10	\$0.30	\$1.00
Early Eclipse. Very early, dark blood color, small top	.05	.10	.30	1.00
Edmand's Early Blood Turnip. Deep blood skin, and very dark flesh of				
best quality	.05	.10	.30	1.00
Extra Early Egyptian. The best for first crop out-of-doors. The root is				
very dark red, flat	.05	.10	.30	1.00
Crosby's Egyptian. Extra early, round, dark red	.05	.10	.30	1.00
Columbia. Round, smooth-skinned, blood-red flesh	.05	.10	.30	1.00
Crimson Globe. Fine globular shape; flesh deep purple; fine quality	.05	.10	.30	1.00
Detroit Dark Red Turnip. Round; skin dark blood-red; flesh bright red	.05	.10	.30	1.00
Dewing's Early. Of fine form and flavor, and good for market	.05	.10	.30	1.00
Long Smooth Blood. A prolific variety, very dark in color	.05	.10	.30	1.00
Sutton's Blood Red. The finest strain of long beet for exhibition	.10	.15	.50	1.50
Sutton's Globe. A perfect globe shaped variety	.10	.15	.50	1.50
Swiss Chard. The roots of this variety are of no value, but the leaves are				
superior to those of the ordinary beet, and excellent as greens	.05	.10	.20	.60
Swiss Chard, Giant Lucullus. An improved variety	.05	.15	.40	1.00
<u> </u>				

MANGEL-WURZEL.

Sow 6 to 8 pounds per acre.

enormous yielder per acr The largest and heavie			
_	Yellow Globe. Bright aped and of excellent of	,	20 .60

SUGAR BEET.

	¼ Lb.	Lb.
Klein Wanzeleben. The most popular variety;		
root conical, straight, and even	\$0.20	\$0.60
Imperial White Sugar. An old variety of the		
Sugar Beet, valued for its productiveness		
and large percentage of sugar	.20	.60
Vilmorin's Imperial Sugar. An improved French		
variety		.60

BROCCOLI.

For Cultural Directions see Cauliflower.

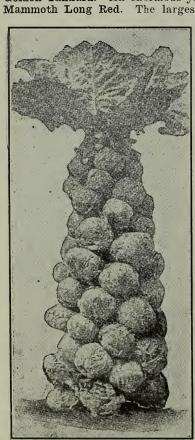
	A greenish purple variety Heads compact and of a creamy		\$0.40
white cold	or	.10	.50

BRUSSELS SPROUTS.

One ounce will produce about 2,000 plants.

Sow in May, in shallow drills, 1 inch deep and 12 inches apart. Transplant in July. A very hardy delicous vegetable which should find a place in every garden; greatly improved by hard frosts.

	Per Pkt.	Per Oz.
Marshall's Exhibition. The finest variety of all		
the Brussels Sprouts. Very large and of		
superior quality	\$0.10	\$0.50
Long Island Improved. This variety produces		
solid, round sprouts of the best quality	.05	.30
Improved Dwarf. A dwarf variety, producing		
numerous heads	.05	.20



Exhibition Brussels Sprouts.

CABBAGE

One ounce will produce 3,000 plants.

For early use sow the seeds in hotbeds in February or March, or it may be sown about the middle of September, and the plants wintered over in cold frames. Transplant in Spring, as soon as the ground can be worked, in rows 2 feet apart, and the plants 18 inches apart in the rows. For late or winter use sow the seed in May, and set out the plants in July, 2½ by 3 feet.

All Head, Early. The largest heading of the second early sorts. The deep, flat heads are remarkably

solid, and very uniform in size Pkt., 5 cts.;

oz., 30 cts.; ¼ lb., \$1.00.

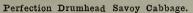
Autumn King. One of the finest late cabbages ever offered. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 75 cts. Copenhagen Market. Very early round head averaging about 10 lbs. in weight. Pkt., 10 cts.; oz.,



Jersey Wakefield Cabbage.

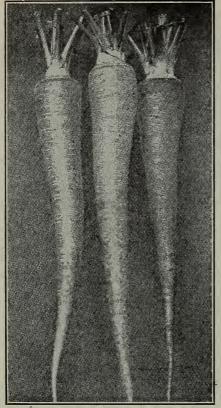
aging about 10 lbs. in weight. Tat., 10 cts., 02.,			
50 cts.; ¼ lb., \$1.50.	Per Pkt.	Oz.	¼ Lb.
Danish Ball Head. Very round, solid winter sort, largely grown for the			
market. A fine shipper	.05	.30	1.00
Early Flat Dutch. A second early cabbage; large solid heads	.05	.20	.60
Early Spring. An extra early cabbage, with a round flat head	.05	.25	.75
Early Jersey Wakefield. The standard early variety; conical in shape; few			
outside leaves	.05	.30	1.00
Early Winnigstadt. Conical shape; quality very good	.05	.30	1.00
Improved Early Summer. Resembles the Early Flat Dutch. A superior second	.00	.50	1.00
early sort	.05	.25	.75
Large Late Flat Dutch. The heads are large and solid, with few outer leaves	.05	.25	.75
Large Early York. A fine early sort; solid heads and of good size	.05	.20	.60
Targe Tate American Drumbard One of the largest and best bearing ve	.00	.20	.00
Large Late American Drumhead. One of the largest and best keeping va-	0= *	.25	.75
rieties. Fine keeper	.05		
Marshall's First Crop. See novelties	.10	.35	.1.25
Succession. About one week later than the early Summer, but doubles the			
size. Large solid heads	.05	.25	.75
DED CARDACE			
RED CABBAGE.			
Early Red Erfurt. A standard variety; heads solid and large size	.05	.20	.60
Large Red Drumhead. Heads round, solid, and deep blood-red in color	05	.20	.60
Mammoth Rock Red. The largest red cabbage; color deep red; a sure-head-	•••		
	.05	.25	.75
ing sort	.10	.40	1.25
Red Stonehead. Medium size but very solid heads	.10		1.20
SAVOY CABBAGE.			
Early Dwarf Ulm. A very early dwarf variety of fine quality	.05	.25	.70
Participation Designation of Alarge improved strain Strong and vigorous grower	.05	.25	.70
Perfection Drumhead. A large improved strain. Strong and vigorous grower	.00	0	.,,







Late Flat Dutch Cabbage.



Marshall's Exhibition Carrot.

CARROTS

One ounce will sow 100 feet of row.

For early crops sow as soon as the ground can be worked, and for later crops from the beginning until the end of May, in rows 15 inches apart and ½ inch deep. Thin out the young plants to 5 inches and keep the surface open by a frequent use of the hoe.

Pe	r Pkt.	Oz.	1/4 Lb.	Lb.
Early Forcing. Tender and fine; best			/# —···	
for early crops and frames\$	0.05	\$0.15	\$0.50	\$1.50
Early Scarlet Horn. Very thick roots;				
fine for frames	.05	.15	.50	1.50
Chantenay Half Long Stump. Style				
of Nantes, broader shoulder	.05	.10	.35	1.25
Danver's Half Long. Large; of good				
quality and productive; one of the				
most popular sorts	.05	.10	.35,	1.25
Half Long Stump-rooted, Nantes Strain			·	
Very popular	.05	.10	.35	1.25
Long Orange. For garden and field				
crops this is the best variety grown	.05	.10	.35	1.25
Marshall's Exhibition. A superb in-				
termediate variety, skin clear, bright				
red color	.10	.20	.60	2.00
Marshall's Intermediate. Fine exhi-				
hibition variety	.10	.20	.60	2.00
New York Market. Bright orange				
color. It has a small core; is crisp,				
tender and sweet	.05	.10	.35	1.25
Oxheart (Guerande). Very thick and				
short	.05	.10	.35	1.25
St. Valery. A thick, intermediate				
long red	.05	.10	.35	1.25
White Belgian. Very large; for stock	.05	.10	.30	1.00

CARDOON.

Large Solid. Grows about 4 feet high; leaves nearly free from spines. Pkt., 5 cts.; oz., 25 cts.; ½ lb., 75 cts.

CAULIFLOWER.

One ounce of seed produces about 3,000 plants. By sowing the early varieties in a hot-bed in February or March, or later in a cold-frame, fine heads can be obtained quite early. When large enough, transplant, making the rows about 2½ feet apart and 8 inches between the plants. Transplating should be done in moist weather.

Marshall's First and Best. Produces large and fine grained heads of snowy whiteness. It is the earliest and most solid heading variety grown; fit to cut in early June. Per pkt., 50 cts.; ¼ oz., \$2.25; 1 oz., \$8.00

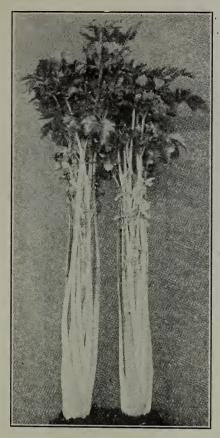
Earliest Dwarf Erfurt. The best and earliest for forcing under glass; very dwarf and compact, with short stem and small leaves. Per pkt., 50 cts.; ¼ oz., \$1.75; oz., \$6.00.

Extra-Early Snowball. One of the best for forcing under glass or for open ground. Pkt., 25 cts.; ¼ oz.,



First and Best Cauliflower.

under glass or for open ground. Pkt., 25 cts.; 4 oz.,			
	r Pkt.	¼ Oz.	Oz.
Gilt-Edge Large, heavy sort; the best and surest of all	0.25	\$0.75	\$2.50
Denmark. On the style of Large Erfurt; very fine	.20	.60	2.00
Dry-Weather. This variety is especially adapted for selections subjected to			
long, dry seasons	.20	1.00	2.50
Large Early Erfurt. Popular with market gardeners for late crop	.10	.75	2.25
Extra-Early Paris. Heads of medium size; first-class	.10	.25	.75
Lenormand Short-Stem. Has very large heads; white and firm	.10	.25	.75
Autumn Giant. Vigorous in growth and very large; late	.05	.15	.40
Algiers. An extra fine late variety, suitable for market and sure to head	.05	.20	.70



Marshall's White Plume Celery.

CELERY

One ounce will sow about 300 feet of a row and produce about 5,000 plants.

Sow in the open border early in April, in rich ground. When the plants are 3 inches high, transplant 4 inches apart into temporary beds of soft rich soil until they acquire sufficient strength for planting out. Plant in rows 3 feet apart, and set 8 inches apart in the rows. After the planting nothing further is necessary for 6 or 7 weeks, except running through between the rows with the cultivator or hoe, and freeing the plants from weeds. About the middle of August earthing up is necessary for blanching and whitening of that which is wanted for early use. After the soil has been drawn up against the plant with the hoe it is further pressed close around each plant by the hand, firm enough to keep the leaves upright and prevent them from spreading, using care to prevent the soil falling into the heart of the plant.

Cooper Cutting. This variety is grown for soup greens only.

Pkt., 5 cts.; oz., 15 cts.; ¼1b., 40 cts.

Fin de Siecle. The largest, hardiest and best-keeping winter celery. Pkt., 5 cts.; oz., 25 cts.; ¼1b., 75 cts.

Giant Pascal. The stalks are solid and crisp; golden-yellow

heart. Pkt., 5 cts.; oz., 20 cts.; ¼lb., 60 cts.

Golden Dwarf, or Golden Heart. A distinct variety. Crisp, solid, fine flavor. Pkt., 5 cts.; oz., 20 cts.; 1/4 lb., 60 cts. Golden Self-Blanching. French grown. Crisp, tender and of fine flavor, and is the earliest variety grown. Pkt., 25 cts.; oz., \$1.00; ¼ lb., \$3.50.

Market Red. Large and very solid. A fine table variety.
Pkt., 10 cts.; oz., 50 cts.; ¼ lb., \$1.75.

Marshall's White Plume. A valuable early variety, requires very little blanching. Pkt., 5 cts.; oz., 25 cts.; ¼ lb.,

	Per Pkt.	Oz.	¼ Lb.
Perfection Heartwell. Medium height and blanches well	.05	.20	.60
Pink Plume. Strong, compact grower; stems solid and crisp	.05	.25	.75
Schumacher. A large growing sort, solid, crisp and of a fine nutty flavor	.05	.25	.75
Winter Queen. Very large; solid green, winter variety, blanches well	.05	.25	.75
Celery Seed. Used for flavoring only		.10	.15
CELERIAC, or TURNIP-ROOTED CELERY.			
Large Erfurt. A standard variety, producing turnip-shaped roots	.05	.20	.60
Giant Prague. The finest variety yet introduced	.05	.25	.75

CHERVIL.

The curled Chervil is cultivated like parsley and used for garnishing and flavoring soups and salads. The seed of the tuberous-rooted is sown in August and treated like the carrot.

Curled Chervil. The young leaves are used for flavoring soups and salads. \$0.05 \$0.15 \$0.50

CHICORY.	Pkt. Oz.	¼ Lb.
Common, or Wild. Sow in June, the roots are transplanted in Autumn into		
sand, in a cellar. The young shoots form the Barbe de Capucin the		
celebrated salad of France	05 .15	.30
Large-Rooted Magdeburg. Used to mix with or a substitute for coffee	05 15	.40
Witloof. Commonly called French Endive	05 .15	.40

COLLARDS.

Sow seed, as for cabbage, in June, July and August, for succession. Transplant when a month old in rows a foot apart each way, and hoe often. Georgia. Pkt., 5 cts.; oz., 10 cts., 1/4lb., 25 cts.

CORN SALAD OR FETTICUS.

One ounce will sow 150 feet of drill.

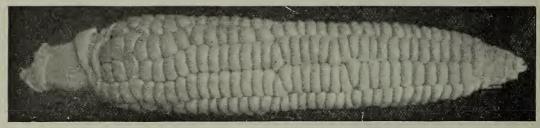
Sow in September in drills eight inches apart, covering the seeds lightly and protect from frost by a light covering of hay and litter. The seed may be sown in Spring.

Large-Seeded. The most popular variety grown..Pkt., 5 cts.; oz., 10 cts.; 1/4 lb., 25 cts.; lb., 75 cts.

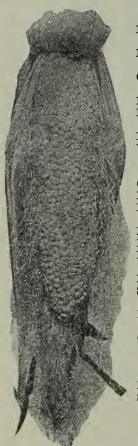
SWEET CORN

One quart will plant 200 hills.

Plant in hills three feet apart each way, dropping five or six kernels in each hill, or in rows three feet apart, and the plants thinned out to eight or nine inches in the row. From May until the middle of July a succession planting can be made every two or three weeks, and a continued supply can be had until frost kills the plants.



Golden Bantam Sweet Corn.



	EXTRA-EARLY	Per Pt.	Qt.	Pk.
	Extra Early Red Cory. Of great value for its earli-		•	
	ness	\$0.15	\$0.25	\$1.50
	Early Minnesota. One of the earliest varieties grown;			
	dwarf; ears small	.15	.25	1.50
	Golden Bantam. Extra-early; yellow; very sweet and			
	tender	.15	.30	2.00
	Kendel's Giant. Large variety, and fine quality	.15	.25	1.50
	Mammoth White Cory. Ears double the size of the			
	old Cory	.15	.25	1.50
	Peep O'Day. One of the earliest; very sweet	.15	.25	1.50
Ш	White Cory. Resembles the ordinary Cory, but with			
ı	white cob	.15	.25	1.50
	SECOND EARLY			
	Crosby's Early. One of the standard early sorts	.15	.25	1.50
	Early Champion. Large; white cob; very sweet	.15	.25	1.50
	Early Evergreen. Ripens about ten days earlier than			
1	Stowell's Evergreen	.15	.25	1.50
	Early Mammoth. Ten days earlier than Mammoth	.15	.25	1.50
	Metropolitan. Large, handsome ears of fine quality	.15	.25	1.50
	Moore's Concord. A standard variety for family use;			
	ears large	.15	.25	1.50
	Perry Hybrid. A large variety; sweet and tender	.15	.25	1.50
	Squantum, or Potter's Excelsior. Good-sized ears	.15	.25	1.50
	GENERAL AND LATE.			
	Black Mexican. The sweetest and most delicous va		~ =	
	riety grown	.15	.25	1.50
	Country Gentleman. Ripens about the same time as			
	Stowell's Evergreen. Ears medium size, deep			
	grains in irregular rows on cob, and delicously		0.5	1 50
	sweet	.15	.25	1.50
	Late Mammoth. The largest late variety grown	.15	.25	1.50
	Stowell's Evergreen. The most popular variety	٠, -	05	1 05
	grown; late; ears large and very sweet	.15	.25	1.25
	Packets of all varieties of corn, 10 cts. each, p		e.	
	Postage, per pint, 5 cts.; per quart, 10 cts. extr	a.		

Country Gentleman Corn.

POP-CORN. White Rice, Per lb., 15 cts.

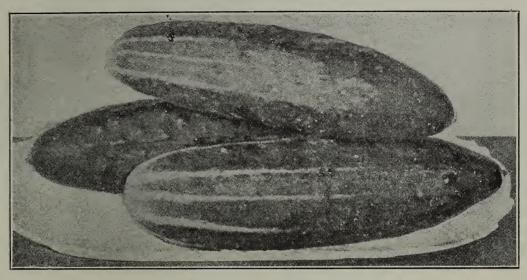
CRESS OR PEPPERGRASS.

One ounce will sow 150 feet of drill.

A popular salad which should be sown early in the Spring very thickly in shallows drills, and at short intervals for succession, as it soon runs to seed. Extra Curled. The best variety grown; leaves are beautifully cut and curled; Pkt. Oz. ¼ Lb. highly prized for garnishing......\$0.05 Upland, or Broad-Leaved Winter. A garden substitute for Water Cress. \$0.10 \$0.20 Crisp, tender and perfectly hardy..... .10 .25 True Water Cress. Water Cress requires a stream of running water, ditch or pond, in which it will grow without care, except at first keeping weeds 1.25 from interfering with it..... .05 .40

CUCUMBERS

One ounce to fifty hills; two to three pounds to one acre.



Improved White Spine Cucumber.

For very early use, seed may be started in heat and the plants set out in May. Pieces of inverted sod are an excellent medium for starting and growing early cucumber plants, as they can readily be lifted from the hot-bed to the garden without disturbing the young plants growing upon them. For maincrop, plant in hills four feet apart, at the end of May. Keep the young plants safe from the striped bug by dusting with dry plaster or powdered hellebore. Leave four strong plants to each hill.

	Pkt.	Oz.	¼ Lb.
Cool and Crisp. A strain of White Spine, flesh peculiarly crisp and tenders		\$0.15	\$0.35
Cumberland. A variety of the hardy white spine type	.05	.15	.35
Davis Perfect. An excellent variety both for outdoor and forcing purposes	.05	.15	.40
Early Cluster. Prolific, tender and crisp; about five inches long, good color	.05	.10	.30
Everbearing. Valuable as a green pickler	.05	.10	.30
Extra Long White Spine. Much longer than ordinary White Spine; very pro-			
lific	.05	.15	.35
Green Prolific Pickling. Dark green; medium length; very free bearer	.05	.15	.35
Improved Long Green. Long and crisp; a popular variety for pickles	.05	.15	.35
Improved White Spine. Early and good for table use or for pickling; of me-			
dium length, dark green color, and flesh crisp and excellent	.05	.15	.35
Japanese Climbing. This is a strong and vigorous grower, Fine for pickling	.05	.15	.35
West India Gherkin. Used only for pickles; the smallest of all varieties	.05	.25	.60
Lemon Cucumber, or Garden Lemon. An almost round variety; yellow and			
green markings; tender and of sweet flavor. Resembles a lemon in ap-			
pearance	.05	.20	.50

ENGLISH CUCUMBERS FOR FRAMES.

Telegraph, Duke of Edinburgh, Tender and True, Covent Garden Favorite, Lockie's Perfection, Sutton's Matchless each Pkt. of 10 to 15 seeds 25 cts.

DANDELION

The Dandelion affords one of the earliest and most healthful Spring greens or salads. It is best when blanched. Sow early in Spring, in drills 18 inches apart, and thin out to 6 inches in the drills. Keep clear of weeds, and the following Spring it will be fit for the table.

Improved French. Pkt., 5 ets.; oz., 20 ets.; ½ lb., 60 ets.

ENDIVE.

EGG PLANT

One ounce will produce about 2,000 plants.

The Egg-Plant will thrive well in good garden soil. The seed should be sown in hot-bed or warm green-house in March or April, and when about an inch high, put in two-inch pots. Plant about June 1, 2½ feet apart. If no hot-bed is at hand, they can be grown in any light room where the temperature will average 75 degrees.

Black Beauty. As large as New York Improved but ten days earlier. Very rich purplish black. Pkt., 10 cts.; oz., 40 cts.; ¼ lb., \$1.25.

Black Pekin. Very fine, large globular fruit, of a dark, glossy purple color; early, solid. Pkt., 5 cts.; oz., 40 cts.; ¼ lb., \$1.25.

Long Purple. Fruit longer and smaller than the above sort; hardy, productive. Pkt., 5 cts.; oz., 25 cts.; 1/4 lb., 75 cts.

New York Improved. Purple; the best variety; very large, oval, heavy fruit. Pkt., 10 cts.; oz., 50 cts.; ¼ lb., \$1.50.

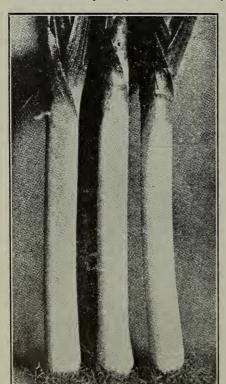


New York Improved Egg Plant.

KALE, OR BORECOLE.

Sow about the middle of April in prepared beds, covering thinly and evenly; plant out in June, following the directions recommended for cultivating cabbage.

	Pkt.	Oz.	¼ Lb.
Curled Dwarf Green Scotch. Very dwarf and spreading, best strain\$	80.05	\$0.10	\$0.30
Marshall's Exhibition Curled. Closely curled leaves	.10	.25	.75
Curled Dwarf Brown. Very hardy		.10	.30
Curled Siberian Improved. Uniformly dwarf, green curled; hardy		.10	.25
Sea Kale. Very fine; resembles celery	.10	.30	.75



Marshall's Giant Leek.

KOHL-RABI.

One ounce will sow 200 feet of row.

Cultivate the same as the cabbage, but in hoeing be careful not to throw earth into the heart of the plant or the bulb cannot be formed.

		Per Pkt.	Oz.	1/4 Lb.
Early White Vienna.	Handsome and			
delicate		\$0.05	\$0.25	\$0.75
Early Purple Vienna.	Similar to the			
preceding, except in	color	.05	.25	.75
Large White, or Green.				
ball; not so fine, but	more produc-			
tive		.05	.15	.40



LEEK.

One ounce will sow 200 feet of drill.

The Leek is very hard and easily cultivated; it succeeds best in a light but well-enriched soil. Sow as early in the Spring as practicable, in drills one inch deep and one foot apart. When six or eight inches high, transplant in rows 10 inches apart each way, as deep as possible, that the neck, being covered, may be blanched.

Per Pkt. Oz. 4 Lb.

maisman s diame. The largest and			
best Leek for exhibition. Highly			
recommended as the choicest va-			
riety in cultivation, of a mild and			
delicous flavor	\$0.10	\$0.40	\$1.00
Large American Flag. The most			
desirable for market or family use	.05	.20	.60
Musselburgh, or Carentan. A very			
large variety of superior quality	.05	.20	.60

MAY KING LETTUCE

LETTUCE

One ounce will sow 200 feet of drill.

Sow in the open ground as early as possible, barely covering the seed. If the hot-bed is used, let it be started quite early, Give but little heat and plenty of water and air on fine days. Let plants in the bed be about 4 inches apart. As they increase in size thin them out, or they will become weak. Lettuce generally runs to seed very early in the season, so that after warm weather sets in it is difficult to find a good head of Lettuce in most gardens. The remedy is to plant for late use in a cool, partially, shaded place, in rich soil.

CABBAGE or HEADING VARIETIES.

All Seasons. Large, handsome, extremely

solid head; color a light grayish green.			
Pkt., 5 ets.; oz., 20 ets.; 4 lb., 40 ets.	Pkt.	Oz.	¼ Lb.
Boston Market. Solid, crisp and compact. One of the best for forcing		\$0.20	\$0.60
Big Boston. Fine for forcing in cold frames or for open ground	.05	.20	.60
Deacon. A splendid variety for standing the Summer heat; large solid head.	.05	.15	.40
Giant Crystal Head. Large, solid; outside leaves bright green, inside white	.05	.20	.50
Glass House. The best variety for use under glass	.05	.20	.60
Golden Queen. A good forcing variety of a golden vellow color, heads solid	.05	.15	.40
Hanson Improved. Heads large, hearts quickly, and stands the Summer well	.05	.20	.50
Maximum. The largest variety grown; makes a solid head	.05	.20	.50
Mammoth Black Seeded Butter. A large head lettuce of splendid quality	.05	.20	.50
May King. Extra large, round, solid heads, light green outside, with clear			
yellow heart; very tender and of fine flavor. Splendid forcer	.05	.20	.50
Mignonette. Distinct russet-colored; very solid and compact	.05	.20	.50
New York Cabbage. Large, solid heads; inside very white	.05	.15	.40
Private Stock. A selected stock, and makes good, solid, compact heads	.05	.20	.50
Improved Salamander. Large heads that stand the draught and heat	.05	.20	.50
Tennis Ball. Black Seeded. A very compact head with few outer leaves; fine			
for forcing	.05	.15	.40
Way Ahead. The leaves are light green, heads blanched to a rich yellow tint	.10	.30	.75
White Summer Cabbage. A fine Summer variety; heads of good size	.05	.15	.40
Wonderful. It stands the heat well, making a fine variety for all seasons	.05	.20	.50
CURLED or LOOSE-LEAVED VARIETIES.			
Black-Seeded Simpson. Nearly double the size of Curled Simpson	.05	.15	.40
Early Curled Simpson. One of the earliest and best for market	.05	.15	.40
Grand Rapids. This is regarded as the best forcing and shipping variety	.05	.20	.50
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Eclipse Cos Lettuce.

ROMAINE, OR COS VARIETIES.

These are distinct from the ordinary Lettuce, and much liked on account of their crisp, tender quality. They produce long, narrow leaves, blanched by drawing in the outer leaves and tying.

Eclipse Cos. A perfectly distinct variety. It is the dwarfest Cos Lettuce. Firm crisp heart and self folding. Pkt., 10cts.; oz., 40cts.

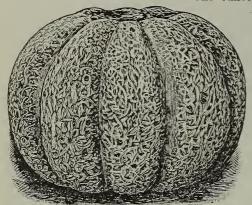
Express Cos. A fine dwarf early sort. Pkt., 5

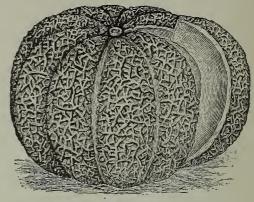
cts.; oz., 15 cts.; ¼ lb., 40 cts.

Paris White Cos. Romaine. One of the finest varieties for Summer use. The leaves should be tied up for a few days to facilitate blanching. Pkt., 5 cts.; oz., 15 cts.; ¼lb., 40c. Trianon Cos. The long, narrow leaves, which form solid heads, bleach and quickly become snowy white. Pkt., 5 cts.; oz., 15 cts.; 1/4 lb., 40 cts.

MELON, MUSK

One ounce will plant 80 hills.





Fordhook Musk Melon.

Hackensack Musk Melon.

After all danger of frost is over and the ground has become warm and dry, plant in hills 4 to 6 feet apart each way, 6 to 12 seeds to a hill. When up, and all danger of insects has passed pull out all but three plants. Cultivate until the vines cover the ground, and pinch the ends of the growing shoots to induce early fruiting. Ashes, lime, or even dry road dust, are excellent to sift over young plants when the dew is on, to prevent the attack of insects.

${ m Per}$ Pkt.	Oz.	¼ Lb.
Defender. One of the best yellow-fleshed sorts, medium size, oval in shape\$0.05 \$	\$0 .1 5	\$0.50
Emerald Gem. Small, early; dark green skin, orange flesh; very sweet05	.15	.50
Fordhook. The flesh is very thick, of a deep salmon color	.15	.50
Hackensack. Large, round and good quality	.15	.40
Hoodoo. Nearly round, about the size of Rocky Ford. Flesh rich, deep orange .05	.15	.50
Jenny Lind. Small, green-fleshed; very early; good quality	.15	.50
Long Island Beauty. The earliest and finest in quality; green flesh	.15	.50
Montreal Market. Large, round-netted; flesh thick and light green; late05	.15	.50
Netted Gem, Round. Very early; small and of fine flavor; green flesh05	.15	.40
Orange Christina. Round, very sweet and very early; orange flesh	.15	.40
Paul Rose. Oval; rich orange flesh, very sweet	.15	.50
Rocky Ford. Very sweet and fine flavored; oblong	.15	.50
Tip Top. A slightly oval shape and yellow-flesh variety. Fine flavor05	.15	.50

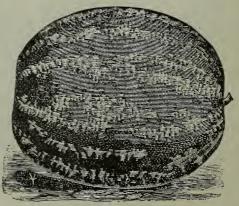
ENGLISH FORCING VARIETIES.

		Per	Pkt.	Per P	kt.
Blenheim Orange.	Scarlet	flesh	30.25	Royal Sovereign. White flesh tinged green. \$0.	.25
Diamond Jubilee.	Greenish	white flesh	.25	Sutton's A1. Scarlet flesh	25
Hero of Lockinge	. White	flesh	.25	Sutton's Emerald Gem. Green flesh2	15
Invincible Scarlet	Deep sca	arlet flesh	.25	Sutton's Royal Jublice. Green flesh	0

MELON, WATER.

One ounce will plant about 30 hills.

	Per Pkt.	Oz.	¼ Lb.
Cole's Early. Medium size; red			
flesh; green skin	.05	.10	.30
Cuban Queen. Solid and heavy;			
skin marked regularly	.05	.10	.25
Florida Favorite. A superior strain;			
oblong, green white stripes	.05	.10	.25
Hungarian Honey. A very early			
sort; perfectly round, flesh red	.05	.15	.35
Ice Cream, White Seed. Very early;			
red flesh	.05	.10	.25
Jordan Gray Monarch. Largest			
grown; crimson flesh	.05	.10	.25
Kolb Gem. Large; bright red flesh			
of fine quality	.05	.10	.25
Mammoth Iron-Clad. Light green			
skin, striped dark green	.05	.10	.25
Mountain Sweet. Flesh red; late	.05	.10	.25
Sweetheart. Very large; bright skin	.05	.10	.25
• 0 / 0			



Cole's Early Water-Melon.

MUSHROOM SPAWN

10 pounds will spawn about 10 feet square.

Mushroom beds may be made in a warm, dry cellar, or in any bulding where the frost does not penetrate, and in the open air during the Summer and Fall months. Having procured the spawn, the next thing to be attended to is to make preparation for the beds. About a fortnight or three weeks before the beds are to be made collect a quantity of fresh horse manure without the straw;



Mushrooms.

place it in a heap under cover, and as it heats keep turning it over once or twice a week, until the fiery heat has become exhausted, which will require from ten to fourteen days time. When the manure is in a condition to be made up, lay out your bed according to your requirements, say three feet wide, ten feet long, and from two to three feet deep; beat it down well with the back of the spade as the process of building goes on. When the bed has been made some time, say a week or thereabouts, and the heat sufficiently declined to a temperature of 65 or 75 degrees, the spawn may be put into it. Break the spawn in pieces two inches square, and put them six inches apart, all over the bed; then cover the bed with two inches of rich soil, the stronger the better, but of a loamy quality, beating it down firmly with a spade. The soil used for this purpose should be in pliable condition, and not too wet or over-dry. Cover the bed with a foot of dried straw or hay; examine once a week to see if the manure is not heated while in this condition; if so, it will destroy the spawn, and necessitate spawning a second time. If everything goes on well, you may expect mushrooms in about five or six weeks. When the soil looks dry, give a gentle watering with tepid water, using a rose on the watering

pot. If the beds are made out-of-doors, protect them from rain by covering them with shutters or sashes. Good crops of mushrooms can be obtained by spawning the hot-beds in spring. They can also be rased in pots, boxes or anything capable of keeping the materials together, and placed in a cellar, closet or green-house.

Marshall's English Spawn. Per brick, 18 cts.; 10 bricks, \$1.50; per 100 lbs., \$11.00. Pure Culture Spawn (American). Per brick, 20 cts.; 10 bricks, \$1.75; 50 bricks, \$7.00. If by mail, add 10 cts. per brick for postage.

MUSTARD.

One ounce will sow 75 feet of drill.

For early crops the seed may be sown in a hot-bed in March, and for general crop at frequent intervals through the Spring, in drills from 8 to 12 inches apart.

White London. The best variety for salad. Per ounce, 5 cts.; ¼ lb., 10 cts.; lb., 30 cts. Giant Southern Curled. Very large leaves. Per ounce, 10 cts.; ¼ lb., 15 cts.; lb., 50 cts.

NASTURTIUM.

Sow as soon as all danger of frost is past in drills about 1 inch deep. The tall kinds require fences or poles on which to climb. The seeds are used in flavoring pickles; or as a substitute for capers.

Dwarf. Finest mixed colors. Per pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., \$1.00. Tall or Climbing. Finest mixed colors. Per pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., \$1.00.

OKRA, OR GUMBO.

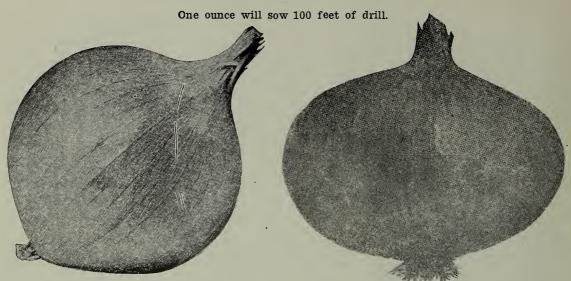
One ounce will plant 100 hills.

This plant is extensively cultivated for its green pods, which are used in soups and stews, and are very wholesome and nutritious. Sow about the middle of May in drills 3 feet apart, and thin out the plants to 1 foot apart.

the plants to 1 100t apart.			
	Per Pkt.	Oz.	¼ Lb.
Dwarf Green. Very early;			
smooth pods	\$0.05	\$0.10	\$0.25
Long Green. Long ribbed pods;			
very productive	.05	.10	.25
Perkin's Improved. Pods very			
tender, long, and deep green.	.05	.10	.25
White Velvet. Tender white			
pods; smooth and velvety in			
appearance	.05	.10	.25
**			



ONION

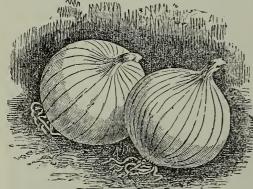


Invincible Giant Onion.

Yellow Globe Danvers Onion.

Sow in drills 1 foot apart and cover about one-third of an inch, treading or rolling after sowing so that the hot dry atmosphere may not destroy the sprouting seed. When 3 inches high thin to 2 inches apart. Stir the ground freely without disturbing the young plants and keep free from weeds

	T		T
free from weeds.	r Pkt.	Oz.	¼ Lb.
Red Large Wethersfield. Half early and a good keeper; large size	0.05	\$0.20	\$0.60
" Globe (Southport Strain). The finest large red sort	.05	.20	.60
" Early Flat. Medium size, very early, deep red; mild flavor	.05	.20	.60
White Early Barletta. A small white Italian sort; very early	.05	.20	.60
"Queen. Pure white, small, flat; fine for pickling	.05	.20	.60
"Large Portugal. The large flat sort of the New York markets	.05	.25	.75
" Large Globe (Southport Strain). Very large and handsome	.05	.30	1.00
" Mammoth Garganus, or Silver King. Large silvery white	.05	.20	.60
"Tripoli. Large white Italian variety	.05	.20	.60
"Weish. The leaves are used for salad early in Spring. Sow in fall	.05	.20	.60
Yellow Ailsa Craig. The skin is a pale straw color and oval in shape. Excel-			
lent for exhibition purposes	.10	.50	1.50
"Cranston's Excelsion. Inclined to globular in shape, and of a beautiful			
straw color	.10	.50	1.50
" Danvers. A round standard sort; early and a good keeper	.05	.20	.60
"Globe Danvers (Southport Strain). Of more globular shape; keeps well	.05	.25	.75
"Invincible Giant. New. See Novelties	.25	1.50	
" Prizetaker. Immense size; globe-shaped	.05	.20	.60
Chives Seed. For flavoring	.10	.50	1.50



White Globe Onion.

ONION SETS.

Three quarts will plant 100 yards of row.

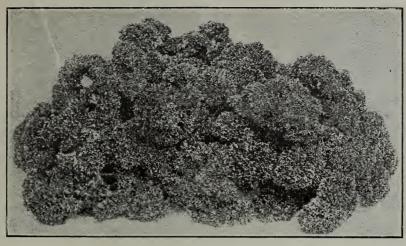
Onion Sets should be planted early in the Spring in rows 12 inches apart, placing the sets 4 inches apart in the row. When raised from sets, the onion can be used in the green state in June, or they will be matured by July.

Prices subject to change.

111100	subject to	change.		
		Per Pt.		Pk.
Red Onion Sets		. \$0.15	\$0.25	\$1.50
White Onion Sets			.25	1.50
Yellow Onion Sets		15	.25	1.50
White Multipliers		15	.30	2.00
Shallots		15	.30	2.00
If to be forwarded	by mail, ad	ld 10 cent	ts per	quart
	for postage			

ORACH, OR FRENCH SPINACH.

	Sow early in Spring; cultivate and use like S	Spinach. Per Pkt	07	1/4 L.h
Red.	Distinct; dark red leaves	\$0.05	\$0.15	\$0.35
White	Pale green leaves, almost yellow		.15	.35



PARSLEY

One ounce will sow 150 feet of row.

Sow as early as possible in Spring, first soaking the seed three hours in water; cover lightly raking the soil fine and level on top. The drills should be about 15 inches apart. The plants appear in two to four weeks. Thin to 3 inches apart. Marshall's Dwarf Perfection.

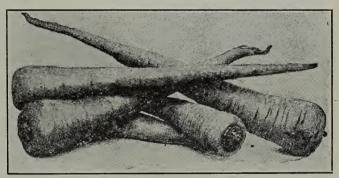
(See cut.) A dwarf and compact Parsley of bright green color, exquisitely curled. Pkt., 10c.; oz., 35c.; 1/4

lb., \$1.00.

maistant's Dwatt Ferrection Faisiey.	Per Pkt.	Oz.	¼ Lb.
Extra Double Curled. A beautiful curled dwarf variety	\$0.05	\$0.10	\$0.25
Moss Curled. A distinct variety; beautifully crimped and curled	05	.10	.25
Hamburg or Rooted. Grown for its roots which are used in flavoring soups.	05	.10	.25
Plain. A plain-leaved variety; fine for flavoring	05	.10	.20

PARSNIP.

One ounce will sow 200 feet of drill. Sow Parsnip seed as early in Spring as the weather will permit, in drills from 15 to 18 inches apart, covering with fine soil to the depth of half an inch. The soil should be rich and deep; manured, if possible, the previous Autumn. Thin out the young plants to about 6 inches apart and keep the surface of the ground open and free from weeds. It is perfectly hardy and may remain in the ground through the winter. Indeed, the fine sugary flavor is only perfected by a severe frost.



Marshall's Marrow Parsnip.

Per Pkt.	Oz.	1/4 Lb.
Marshall's Marrow. A grand selection, clean white long roots; fine for exhibi-		
tion and family use. The finest stock of Parsnip in this country \$0.10	\$0.20	\$0.50
American Hollow Crown. Long, smooth and milky white	.10	.20
Early Round. Adapted to shallow soils; early and good flavor	.10	.20



PEPPER.

One ounce will produce 2000 plants.

Sow in hot-beds in March, and, when the soil has become warm, set in rows 2 feet apart and 18 inches in the rows; hoe frequently. The plants may also be forwarded in small pots. Per Pkt. Oz.

1/4 Lb.

	slender pods, 3 inches long \$	0.05	\$0.25	\$0.60	
	Chinese Giant. Very large,				
	bright scarlet	.10	.40	1.25	
	Large Bell or Bull Nose. Large				
	bright-red, largely used for				
Ruby King Pepper.	pickling; mild flavor	.05	.25	.65	
Magnum Dulce. Very large, flesh mild and sweet				1.25	
Red Chili. Very productive; very small, red	and very pungent	.05	.25	.65	
Red Cluster. A new type of Chili, with upr	ight, bright red fruits	.05	.25	.65	
Ruby King. Bright red, 4 to 6 inches long; mild; best for stuffing				.65	
Sweet Mountain. Large size; regular handsome shape, mild flavor				.65	
Sweet Spanish. Large, mild; used for salad.		.05	.25	.65	
Upright Sweet Salad. Color bright scarlet, f	lesh mild and very sweet	.10	.50	1.25	

Cavenne, Long Red. Bright-red



PEAS

One quart will plant about 125 feet of drill.

Peas mature earliest in a light, rich soil; for general crop a rich deep loam is the best. When grown in gardens sow in double rows 6 to 8 inches apart, the rows 2 to 4 feet apart, the tall one requiring brush. Commence sowing the extra early varieties as early as the ground can be worked in February or March; and continue for a succession every two weeks until July.

EXTRA EARLY PEAS.

Height ½

NO STATE OF THE ST		n Feet	Pint	Pint	Quart
	Gradus. The finest extra-				
	early Pea, ripening as early as our extra-				
A MARKET FORWARD	early round varieties.				
	The pods are very large				
	and well filled with				
	large wrinkled deep green peas	3	\$0.10	\$0.20	¢0.40
	Thomas Laxton. Ripens	U	Φ0.10	⊕0.20	φυ, ±υ
	within a day or two				
	of the earliest round				
4	varieties and is very				
	productive. The pods				
	are large and contain 7 or 8 large wrinkled				
Gradus Peas.	peas of the finest flavor	3	.10	.20	.40
Marshall's Extra-Early Market. A standard	*				
and profitable to grow		$2\frac{1}{2}$.10	.20	.35
Alaska. One of the very earliest blue Peas;	quite productive	21/2	.10	.20	.35
Daniel O'Rourke Improved. Extra early; f		$2\frac{1}{2}$.10	.15	.30
First of All. Selected strain of extra earlies.		$2\frac{1}{2}$.10	.15	.30
American Wonder. Early and productive; fir	ne quality	1	.10	.20	.35
Duke of York. Very large, long, full pods,	and peas of fine flavor	3	.10	.20	.35
Nott's Excelsior. Splendid early wrinkled sort; very prolific				.20	.35
Premium or Little Gem. Early; straight pods, well filled				.15	.30
Sutton's Excelsior. An extra-early dwarf wa		1			
large peas of the finest flavor, and produced in greater abundance.				.20	.35
MEDIUM	EARLY PEAS.				
Bliss' Abundance. Profuse bearer, fine qua	lity	$1\frac{1}{2}$.10	.20	.35
Champion of England. A well-known standar		5	.10	.20	.35
Dwarf Champion. A dwarf form of the popula	ar Champion of England	2	.10	.20	.35
Duke of Albany. (American Champion.) I		5	.15	.20.	.35
Everbearing. Long pods, large pea. Sow the	nickly	21/2	.10	.20	.35
Fillbasket. A standard productive variety of		21/2	.10	.20	.35
Heroine. Large full pods; enormously produ	ctive	21/2	.10	.20	.35
Horsford's Market-Garden. On the style of		21/2	.10	.20	.35
Juno. One of the very finest dwarf wrinkled					
fine quality; very productive		$1\frac{1}{2}$.10	.20	.35
McLean's Advancer. A fine standard sort of	excellent quality	$2\frac{1}{2}$.10	.20	.35
Prince Edward. Branching habit, large po	ods filled with peas right to	4	.10	.20	.35
the end; very prolific	productive	$2\frac{1}{2}$.10	.20	.35
	SH GROWN PEAS.				
Marshall's Perfect. An enormous cropper, e		$\frac{2\frac{1}{2}}{2}$.15 .20	.30 .35	.60 .65
Remarkable. An exceedingly fine variety (see The Leader. Very large well filled pods (see	novelties)	3	.20	.30	.60
7 8 P-40 (000	,				

MAIN AND LATE CROP PEAS

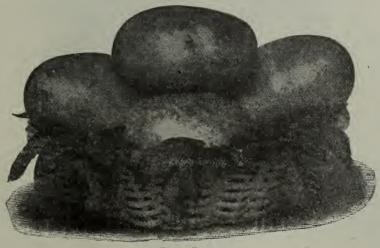
	Height in Feet		Pint	Quart
Alderman. A splendid main crop variety				
Stratagen. Very large pods; peas of first quality	$1\frac{1}{2}$.10	.20	.35
Telephone. Enormous pods and peas of best quality	. 4	.10	.20	.35
Telegraph (L. I. Mammoth). Large pods and Peas; excellent	. 4	.10	.20	.35
White Marrowfat. A favorite; heavy yielder	4	.10	.15	.30
Black-Eyed Marrowfat. Very hardy and prolific; for market	. 3	.10	.15	.30

SUGAR PEAS (Edible Pods).

Sugar Peas have	e edible pods	which are	e eaten	when	young.	Equal	in	flavor	to the	best
string beans.						H	eight	Pint	Pint	Onort
Gray-Seeded Sugar.							3	\$0.15	\$0.30	\$0.60
Tall Melting Sugar.									.30	.60
	If ordered to	go by M	ail, add	Loc. pe	er quart	for pos	tage.			

POTATOES.

GROWN EXPRESSLY FOR SEED.



Bovee Potato.

Ten bushels cut tubers will plant one acre.

The potato, like the robust-growing vegetables, can be grown with varying success on soils of all kinds and in all conditions of fertility, but the soil best suited to it is a sandy loam. Manure is applied either in rows or hills or broadcast over the hills and ploughed in—the latter in most cases being preferable. In highly enriched soils the plants are more liable to disease than when grown in soil that is naturally good. Plant as early in Spring as the ground can be had in fair working order, in hills or ridges, about three feet apart, cover lightly with soil, about 4 inches deep.

EARLY VARIETIES.

HAILL VILLELIAN.			
	r Pk.	Bushel	Bag
Beauty of Hebron. Slightly flesh-colored skin, with pure white flesh. very			
productive and of the finest quality\$	0.65	\$2.25	\$4.50
Bovee. Extra early, fine quality, flesh white	.70	2.50	5.00
Early Rose. Very early, fine quality; very productive	.65	2.25	4.50
Early Norther. Extra early; very prolific, fine quality	.70	2.50	5.00
Early Puritan. An early white-skinned variety; very productive	.70	2.50	5.00
Early Ohio. A seedling of Early Rose; tubers round. Very early	.70	2.50	5.00
Irish Cobbler. One of the best extra early varieties. Very large, white and	•••	2.00	0.00
heavy cropper; of excellent quality	.70	2.50	5. 00
Noroton Beauty. The earliest potato grown, being sixteen days earlier than	.,,	2.00	0. 00
	.80	3.00	6.00
the Early Rose, as fully productive as any main-crop or late sort			
The Thorburn. The best for first crop; very early and of fine quality	.70	2.50	5.00
LATE VARIETIES.			
Cormon No. 1 A recommend standard seat the World ever	.70	2.50	5.00
Carman No. 1. A recognized standard sort the World over			
Carman No. 3. Reliable, large oblong, slightly flattened	.70	2.50	5.00
Green Mountain. Oval shape, white skin and flesh, heavy yielder	.65	2.25	4.50
Rural New Yorker. Very few and shallow eyes; pure white skin and flesh	.70	2.50	5.00
White Elephant. Late, large, good quality and very productive	.70	2.50	5.00
Uncle Sam. Handsome shape, good size, fine quality	.70	2.50	5.00
The Woodruff. A new oblong white main crop variety	.65	2.25	5.00
The state of the s			

Prices of Potatoes are subect to market changes. Potatoes are forwarded by express or freight as directed, purchaser paying charges.

PUMPKIN

One ounce will plant 50 hills.

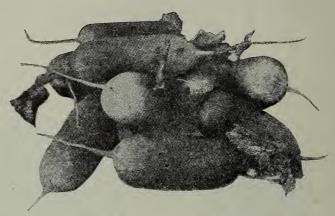
The common practice is to drop two or three seeds in every second or third hill in the cornfield, but if cultivated on a large scale the seed may be sown in hills 8 feet apart each way, four plants to each hill, and otherwise treated in the same manner as melons or cucumbers.

	Pkt.	Oz.	¼ Lb.	Lb.
Connecticut Field. Grown in corn-fields for stock	\$0.05	\$0.10	\$0.15	\$0.40
Cushaw Striped. A splendid striped crookneck variety	.05	.10	.25	.80
Early Sugar. Fine grained, small yellow	.05	.10	.25	.60
Large Cheese. Flat, the best variety for family use	.05	.10	.20	.70
Mammoth King. Grows to an enormous size	.05	.15	.40	1.00
Mammoth Tours. A very large French variety	.05	.10	.25	.80
Quaker Pie. Very prolific and a good keeper; fine for pies	.05	.10	.25	.75
Red Etampes. Medium size, flat; very productive	.05	.15	.40	1.25

RADISH.

One ounce of seed will sow 100 feet of drill.

Radishes require a light, loamy soil, moderately fertile, which should be deeply dug and well pulverized. The situation should be warm and sheltered. For an early supply sow in January or February in hot-beds, keeping well ventilated. In May they may be sown out-of-doors. Successive sowings should be made every two weeks. Radishes to be crisp and tender should make a rapid growth.



Olive-Shaped French Breakfast Radish.

Pkt.

Oz. ¼ Lb. Lb.

FORCING VARIETIES.

Early Scarlet Turnip Forcing. Crisp; very early	\$0.05	\$0.10	\$0.30	\$1.00
Deep Scarlet Turnip Forcing. Crisp; very early	.05	.10	.30	1.00
Scarlet Turnip White-Tipped Forcing	.05	.10	.30	1.00
Non Plus Ultra. Extra early scarlet forcing	.05	.10	.30	1.00
Early Scarlet Globe. Fine for forcing or open ground	.05	.10	.30	1.00
French Breakfast Forcing (White-tip Rocket). Very rapid-growing;				
tender and crisp	.05	.10	.30	1.00
OUTDOOR VARIETIES.				
Turnip, Marshall's Perfection (see novelties)	.05	.10	.30	1.00
Turnip, Early Scarlet. Very early. The French, favorite	.05	.10	.25	.75
Turnip, Scarlet White-Tipped. Very early; for frames or outdoors	.05	.10	.25	.75
Turnip, Early White, or Box. Flesh pure white and sweet	.05	.10	.25	.75
Turnip, Crimson Giant. Suitable for forcing or outdoors; flesh very tender				
and crisp	.05	.10	.30	1.00
Turnip, Triumph (Speckled Beauty). Very prettily striped or mottled				
scarlet or white; fine forcer	.05	.10	.30	1.00
Turnip, Large White Summer. Of large size; roundish shape	.05	.10	.25	.75
Olive shaped Boston Market. (See novelties.)	.05	.10	.30	1.00
Olive-shaped French Breakfast. Pink and white; early	.05	.10	.25	.75
Olive-shaped Deep Scarlet. Crisp; very early	.05	.10	.25	.75
Olive-shaped White. Mild and fine for summer	.05	.10	.30	1.00
Long Scarlet Short Top. Very long, crisp; for frames or outdoors	.05	.10	.25	.75
Long White Vienna, or Lady Finger. Crisp and tender in Summer	.05	.10	.25	.75
Long Icicle. Pure white, of fine flavor; suitable for forcing	.05	.10	.25	.75
Winter Scarlet Chinese. Very handsome and distinct, and keeps well.	.05	.10	.25	.75
Winter Long Black Spanish. The popular Winter sort	.05	.10	.25	.75
Winter Half-long Black Spanish. Very fine strain	.05	.10	.25	.75
Winter Round Black Spanish. Fine for Winter	.05	.10	.25	.75
Winter California White Mammoth. A very large winter variety	.05	.10	.25	.75
Sakurajima (Mammoth Japan). The largest sort in cultivation. In Japan it grows as much as 21 in. long and 43 in. in circumference	.05	.15	.50	1.50

RHUBARB

One ounce will produce 1,000 plants.

Sow in April in drills 18 inches apart. When the plants are strong enough, thin out to 6 inches. In the fall or following spring, transplant the roots into deep, rich soil 3 feet apart each way.

Victoria. Very large. Later than the Linnaeus. Pkt., 5c.; oz., 20c.; ¼ lb., 50c.; lb., \$2.00.

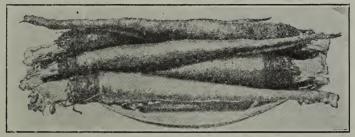
Rhubarb Roots. Extra strong. Each, 15c.; dozen, \$1.50; per 100, \$10.00. Rhubarb Roots. For forcing. Each, 25.; dozen, \$2.50; per 100, \$20.00.

SALSIFY OR OYSTER PLANT.

One ounce will sow 50 feet.

A most delicious vegetable. It is used stewed, boiled, or fried, and sometimes as a salad. When cooked it has an oyster flavor. Cultivation the same as for Carrots or Parsnip.

Mammoth Sandwich Island. True. Large and superior; very fine flavor.....\$0.05 \$0.20 \$0.50



Mammoth Sandwich Island Salsify.

SPINACH.

One ounce will sow 100 feet of drill.

10 to 12 lbs. an acre.

This is best developed and most tender and succulent when grown in very rich soil. For Summer use sow early in Spring in drills 15 inches apart, and make successive sowings every two weeks. For Spring use sow in September, and cover lightly in November with light litter:

New Zealand. Makes a low spreading plant from which delicious, tender greens can be gathered the entire Summer. May be started in a hot-bed and transplanted or sown out-of-doors when the ground is warm, allowing two feet between the plants. Per pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., 90 cts.



Swiss Chard.



with salads.

to 6 inches.

SORREL.

One ounce will sow 150 feet of drill.

Used cooked as spinach or to mix

Sow in shallow drills 12 inches apart, and thin out the young plants

Large-Leaved French. Pkt., 5c.; oz., 15c.; ¼ lb., 40c.; lb., \$1.25.

Long Standing Spinach.

0.05	\$0.10	\$0.15	\$0.35
.05	10	15	.40
•••	*10	.10	•#0
05	10	15	0
			.35
.05	.10	.15	.40
.05	.10	.15	.35
.05	.10	.15	.35
	0.05 .05 .05 .05	0.05 \$0.10 .05 .10 .05 .10 .05 .10 .05 .10	r Pkt. Oz. ¼ Lb. 0.05 \$0.10 \$0.15 .05 .10 .15 .05 .10 .15 .05 .10 .15 .05 .10 .15 .05 .10 .15

SWISS CHARD, OR SPINACH BEET.

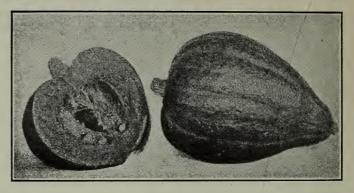
This Beet produces leaves only; excellent as greens. Cultivates same as spinach, sowing the seed in early Spring, in drills 1½ feet apart. Good cultivation will increase the delicacy and tenderness of the leaves.

Swiss Chard. Pkt., 5c.; oz., 10c.; ¼ lb., 20c.; lb., 60c. Giant Lucullus. Pkt., 5c.; oz., 15c.; ¼ lb., 40c.; lb., \$1.00.

SQUASH

One ounce Early Squash will plant about 25 hills. One ounce Marrow Squash will plant about 50 hills.

The Squash succeeds best in good rich soil. It is not advisable to plant before May 15th. Sow in hills in the same manner as cucumbers and melons. Use seed freely, 8 to 12 seeds to the hill, to provide for losses by

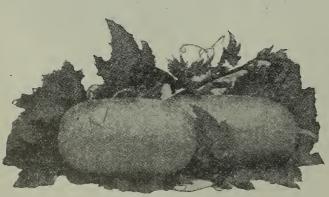


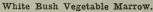
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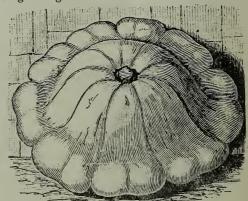
Delicious Squasii.			
$\textbf{BUSH VARIETIES.} \qquad \qquad$	r Pkt.	Oz.	¼ Lb.
Improved Early White Bush Scallop. A good early shipping variety\$	0.05	\$0.10	\$0.25
Giant Summer Crookneck. Double the size of Summer Crookneck	.05	.10	.30
Golden Custard. Fine quality and cooks tender	.05	.10	.30
Summer Crookneck. Yellow fruit; distinct; best for summer	.05	.10	.30
Silver Custard. A mammoth strain of the Early White Bush	.05	.10	.30
Cocozell Bush. A fine variety; oblong shape; skin smooth, dark green, marbled			
yellow or pale green	.05	.15	.40
Yellow Bush Scallop. The popular yellow variety	.05	.10	.25
RUNNING VARIETIES.			
Boston Marrow. Oval; bright orange; flesh yellow and fine	.05	.10	.25
Delicata. Orange yellow, striped green; small size, but very prolific, it is extra			
early, very solid, and a good keeper; flesh dry and of fine quality	.05	.15	.40
Delicious. Green skin, orange flesh; fine grained, sweet and dry	.05	.15	.40
Essex Hybrid. A good fall and winter sort	.05	.10	.40
Fordhook. One of the best winter sorts; fine quality	.05	.15	.30
Hubbard. Well known and liked for late use	.05	.15	.50
Mammoth Chili. Rich orange flesh; grows to an enormous size	.05	.15	.50
Marblehead. Gray Skin; very productive, fine keeper	.05	.15	.40
Orange Marrow. Quite distinct; very early and of most delicate flavor	.05	.10	.30
Perfect Gem. Round, white, fine quality; good for fall or winter	.05	.15	.40
Winter Crookneck. One of the best winter sorts	.05	.10	.35
Vegetable Marrow. A favorite English sort; skin greenish yellow; flesh white.	.05	.10	.50

ENGLISH VEGETABLE MARROWS.

The following varieties are well adapted for growing in this climate.







White Bush Scallop Squash.

Long Green Bush.	Fruits long pale green, rich favor	.\$0.10	
Long White Bush.	Creamy white, very prolific	10	.30
Long Cream. Very	long, pale cream color. Trailing sort	10	.30

TOBACCO SEED.

One ounce will produce plants for one acre.

Connecticut Seed Leaf. Suitable for growing in these latitudes. Used for cigar wrappers. Pkt., 5 ets.; oz., 30 ets.; ¼ lb., \$1.00.
Imported Havana. Pkt., 10 ets.; oz., 40 ets.; ¼ lb., \$1.50.

TOMATO

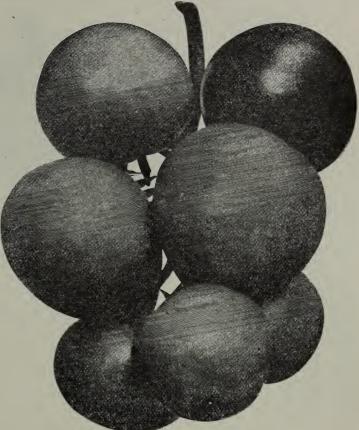
One ounce will produce 1,000 plants.

Sow thinly about the first week in March in a hot-bed, greenhouse, window or sitting room, where the temperature is never below 60 degrees. When two inches high set out the plants in boxes about 4 inches apart, or pot singly. About the first of June they may be transferred to the open ground. Set them deeply four feet apart, and a shovelful of rotten manure should be mixed in the earth of each hill. If the vines are trained on trellis the fruit will be finer and larger.

Marshall's Prolific. The finest medium-sized tomato in existence, either for forcing or outdoor planting. It is an enormous cropper, producing large clusters of bright scarlet fruit. The quality and flavor is excellent, flesh solid, having very few seeds, smooth and medium size. Pkt., 25 cts.; ¼ oz., \$1.00.

Comet. Beautiful, smooth, round fruit in great abundance. Color a rich scarlet-red. Sets very freely in bunches. Equally good for outdoor culture as for forcing. Pkt., 15 cts.

Stirling Castle. Excellent for forcing as well as out-door culture. Fruit is of medium size, reddish-scarlet in color, and of very delicious flavor. Pkt., 10 cts.; ½ oz., 25 cts.; oz., 50 cts.



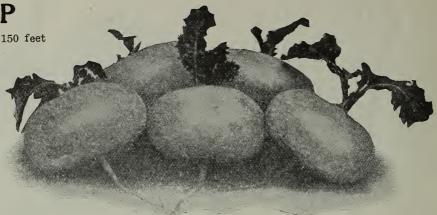
Marshall's Prelific Tomato.

25 cts.; oz., 50 cts.	D DI-+	1/ 0=	Oz.
Best of All. An excellent sort for forcing, or early out-door crop. Sets freely	Per Pkt.	⅓ ₂ Uz.	02.
and an immense cropper. Color deep scarlet	\$0.1 0	\$0.25	\$0.50
Lorillard. Chiefly vaulable for forcing under glass		.20	.40
Acme. Medium size fruit; of a purple-pink color, tinged with purple	.05	.15	.25
Coreless, Livingston's. Bright red, almost round and free from core	.10	.20	.40
Crimson Cushion. Extra large, handsome; bright crimson	.10	.20	.40
Dwarf Champion. The plant is of dwarf and compact growth		.15	.30
Dwarf Stone. Color bright scarlet, perfect shape. Resembles Dwarf Champion,	•••	*10	,,,,
but with larger, fruit	.10	.15	.30
Earliana. Extra-early, bright red; smooth	.05	.15	.30
Early Ruby. The earliest large tomato grown; rich crimson color		.15	.25
Globe, Livingston's. Glossy rose-color, tinged with purple	.10	.20	.40
Golden Queen. A good yellow sort; first-class quality; large and solid	.05	.15	.25
June Pink. A very early sort; smooth; bright pink color; medium size	.10	.20	.40
Matchless. Extra large, smooth and handsome; bright red; very solid	.05	.15	.25
Perfection. Early, regular and productive; reddish scarlet	.05	.15	.25
Ponderosa. The largest variety in cultivation; very solid and meaty	.10	.25	.50
Stone. Very large, perfectly smooth; fine bright scarlet	.05	.15	.25
Trophy, Selected. One of the best; fruit large, smooth, bright red, solid and			
of good flavor	.05	.15	.25
SMALL-FRUITED TOMATOES			
	•		
Red Cherry. Small fruits, used for pickles; very handsome	.05	.20	.40
Red Currant. Very small fruits, for preserves	.05	.20	.40
Red Peach. Resembling a peach; for preserves, pickles and exhibition	.05	.20	.40
Red Pear. Fruit handsome and solid; fine for preserves	.05	.20	.40
Red Plum. Bright red, round, regular; for pickles	.05	.20	.35
Strawberry (Winter Cherry, or Husk Tomato). Makes fine sauce	.05	.15	.30
Yellow Cherry. For pickles and preserves	.05	.20	.35
Yellow Peach. Beautiful clear yellow, perfectly resembles a peach	.05	.20	.35
Yellow Pear. Handsome, yellow, pear-shaped fruits	.05	.20	.35
Yellow Plum. Round and regular; bright yellow	.05	.15	.30

TURNIP

One ounce will sow 150 feet of drill.

Turnips do best on highly enriched, light, sandy or gravelly soil. Commence sowing the earliest varieties in April, in drills, from twelve to fifteen in. apart, and thin out early to six or nine inches in the rows. For a succession, sow at intervals of two weeks, until the middle of August.



dle of August. Selected Early White Milan Tu	rnips.			
Early Milan Purple Top. Earliest of all, white with purple top	Per Pkt. \$0.05	Oz. \$0.10	¼ Lb. \$0.30	Lb. \$1.00
Early Milan Pure White, Selected. Very handsome, pure white and as ear	-			
ly as the above; flesh very sweet and tender	05	.10	.30	1.00
Early Snowball. Small, and rapid growth; pure white		.10	.20	.60
Cow Horn. Long, white; in shape resembles a cow's horn	.05	.10	.20	.60
Golden Ball. Very handsome; keeps fairly well		.10 -	.20	.60
Red Top, Strap Leaf. The popular fall flat sort	05	.10	.20	.60
Red Top, Globe-shaped. A standard sort in the New York market	05	.10	.20	.60
White Egg. Oval, handsome and sweet	05	.10	.20	.60
White Strap Leaf Flat. A good early white flat sort	05	.10	.20	.60
White French, or Rock. A very productive and a fine keeper	05	.10	.20	.60
Yellow Globe. Good and sweet; keeps fairly well	05	.10	.20	.70
Yellow Stone. Fine, hard-winter sort	05	.10	.20	.70
Yellow Aberdeen. A very hardy and productive variety of excellent quality		.10	.20	.70
RUTA-BAGA.				
American Purple Top. A strain of Purple-top yellow	05	.10	.25	.75
Champion Purple Top. Very large	05 05	.10 .10	.20 .20	.70 .70
White-fleshed. Large and productive	05	.10	.20	.70

HERBS-SWEET AND MEDICINAL

HERBS—SWEET	\mathbf{L}^{\prime} \mathbf{A}	ND MEDICINAL.		
Per Pkt.	Oz.		r Pkt.	Oz.
Angelica, Garden. For flavoring wine		Lavender. True. For oil and distilled	0 0 -	+0 /-
and cakes\$0.05	\$0.20	water\$0	ປ.05	\$0.45
Anise. Seeds aromatic and carmina-		Marigold, Pot. Single. For medi-		
tive	.15	cinal purposes	.05	.15
Balm. For culinary purposes05	.30	Marjoram. Pot. Used in seasoning.	.05	.50
Basil. Sweet. Culinary herb used for		Marjoram. Sweet. Used in seasoning	.05	.20
flavoring soups, etc	.20	Mint. Peppermint	.25	
Borage. Leaves used as a salad05	.10	Rosemary. Yields an aromatic oil and		
Caraway. Used in flavoring liquors		water	.05	.40
and bread	.10	Sage. Broad leaf. A culinary herb.	.05	.15
Catnip. Has medicinal qualities10	.50	Savory. Summer. Used as a culinary		
Dill. Seeds used for flavoring vine-	J	herb	.05	.15
gar	.10	Savory. Winter. Used as a culinary		
Fennel. Sweet. Seeds aromatic; for		herb	.05	.30
flavoring	.10	Tarragon (Estragon). Used for flav-		
Fennel. Florence. In flavor resem-		oring pickles, vinegar, etc	.10	
bling celery	.15	Thyme. Broad-leaved English. Used		
Hyssop. Has medicinal qualities05	.20	as a seasoning	.05	.50
Horehound. Has medicinal qualities	.25	Wormwood. Has medicinal qualities	.05	.25

BIRD SEEDS, ETC.

	Per Lb.
CANARY, best Sicily. 5 lbs. 40 cts\$0.10	MILLET, AMERICAN. 5 lbs. 40 ets\$0.10
CANARY SEED, MIXED. 5 lbs. 40 cts10	RAPE , GERMAN . 5 lbs. 40 cts
GRAVEL FOR CAGES. Per quart 6 cts.	ROUGH RICE
HEMP. 5 lbs. 40 cts	SUNFLOWER SEED, for Parrots. 5 lbs. 40c
LETTUCE SEED. Oz. 5. cts	CUTTLE FISH BONE
MAW, BLUE POPPY	THISTLE SEED

VEGETABLE PLANTS AND ROOTS

Artichoke Plants, Globe Selected Large Green. Ready April 1st. \$1.50 per dozen; \$12.00 per 100.

Asparagus Roots. See page 9.

Brussels Sprouts. Doz., 20 cts.; 100, \$1.00.

Cabbage Plants. For April and May delivery. Dozen, 15 cts.; 100, \$1.00. Delivery June and July. 100, 50 cts.; 1000, \$4.00.

Cauliflower Plants. Snowball and Selected Erfurt. From hotbed; ready April and May. 25 cts per doz.; \$1.00 per 100.

Celery. Extra strong, transplanted plants. Delivery June and July. Doz., 15 cts.; 100, 60 cts.; 1000, \$5.00.

Chives. For flavoring. 15 cts. per clump; \$1.50 per dozen.

Egg Plants. Ready in May and June. Grown in pots, 60 cts. per doz.; \$5.00 per 100.

Hop Vine Roots. 15 cts. each; \$1.50 per doz.

Horseradish Sets, New Bohemian. A new variety, which produces roots of enormous size and succeeds in every soil. 20 cts. per doz.; \$1.00 per 100.

Kale or Borecole. Siberian or Curled Scotch. Dozen, 15 cts.; 100, 50 cts.

Kohl-Rabi. White Vienna. Dozen, 20 cts.; 100, \$1.00.

Lettuce. Ready in April and May. Boston Market, Paris Cos. Doz., 15 cts.; 100, \$1.00.

Mint. Strong roots. Each, 15 cts.; doz., \$1.50.

Peppers. Ready in May and June. Bell or Bullnose. Long Red Cayenne. 35 cts. per dozen; 250 per 100.

Rubarb Roots, Victoria. Strong roots. 15 cts. each; \$1.50 per dozen; \$10.00 per 100.

Sweet Potato Plants. Ready in May and June. 100, 60 cts.; 1000, \$4.00.

Tomato Plants. Ready in May and June. Acme, Dwarf Champion, Perfection, Ponderosa, Stone, etc. Dozen, 25 cts.; 100, \$1.50. Small Fruit varieties, dozen, 40 cts. Pot grown plants, dozen, 35 cts.

PLANTS OF HERBS.

To meet the increasing demand for plants of the most popular herbs, we can supply the following:

9										Each	Doz.
Lavender, True										 \$0.20	\$2.00
Marjoram, Pot										.20	2.00
Sage, Common										.20	2.00
Savory, Winter										.20	2.00
Thyme French										.20	2.00
Tarragon										.25	2.50

Frost-Proof Cabbage Plants

There are a number of sea islands along the South Carolina sea coast where the soil and climate conditions are just suited for growing tough, hardy cabbage plants during the Winter and early Spring. The seed is planted in the open field in the months of October, November, December, January and February. The plants make a slow but steady growth, until at eight to ten weeks of age they are very tough and hardy, the buds are purple and the outer leaves a reddish brown. When in this condition they can be shipped to territory further north and planted in the open ground a month to six weeks sooner than the home-grown hot bed or cold frame plants could be planted. These FROST PROOF CABBAGE PLANTS will stand a temperature of 8 to 10 degrees above zero without injury, the land freezing, or the plants being covered with ice, sleet or snow after they are planted will not injure them.

The top of the plant does not grow until your regular Spring weather opens up, but the roots grow from the time they are planted and just as soon as Spring weather starts, the established root growth assimilates the fertilizer in the soil, the plants grow very fast, maturing headed cabbage ten days to three weeks sooner than you can mature them from hot bed and cold frame plants.

TO GET THE ADVANTAGE OF THESE FROST PROOF CABBAGE PLANTS THEY MUST BE PLANTED A MONTH OR SIX WEEKS EARLIER THAN YOU WOULD PLANT HOME-GROWN PLANTS.

Our cabbage plants are grown from the best Long Island grown seed and are shipped direct from our growing station in South Carolina by mail or express. We can fill orders from December first to April fifteenth. We guarantee good order delivery.

The plants will be somewhat wilted and have a hard, stunted appearance, which will be disappointing to persons who have never used these plants before. Regardless of appearance, they will produce the crop results.

Varieties, Early Jersey Wakefield, Charleston Wakefield, Succession and early Flat Dutch.

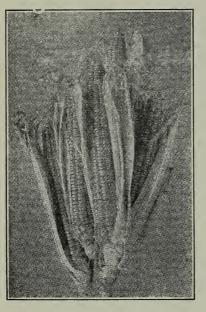
Prices by mail postage paid, 50 cents per 100. By express, buyer paying express charges, which under special rates are very low. 500 for \$1.00. In lots of 1,000 to 4,000 at \$1.50 per 1,000.

Plants packed 500, 1,000 or 2,000 to the crate. Order in these quantities, they weigh about 25 pounds per 1,000 plants crated for shipment, and can be shipped to any point where they will arrive within four or five days. No plants shipped C. O. D.

FARM AND FIELD SEEDS

FIELD CORN.

Eight quarts will plant one acre in hills; three bushels will sow one acre broadcast.



Longfellow Corn.	
------------------	--

Early Yellow Canada. A very desirable variety.

Ears rather small, 8-rowed and deep grained.

The earliest Flint Corn, usually ripening in

August and producing a large yield.........\$0.60 Longfellow. A very large-eared flint variety, grown very extensively in this vicinity for its productiveness. Ears 8-rowed, often 14 to 15 2.25 inches long, with small cob and deep kernels.. .60 Thoroughbred White Flint. Of spreading habit... .75 2.50

FLINT VARIETIES.

DENT VARIETIES.

Improved Learning. Large handsome ears, deep-grained and of a deep orange rolor. An earlymaturing variety distinctly dent, and a great 2.00 yielder Pride of the North. (Dent.) Very large ears.... .60 2.25

FODDER AND ENSILAGE VARIETIES.

Early Golden Surprise. This is a cross between the Eureka and a Dent. The cob is small with very long grain, maturing very early and adapted for Northern climate. A very heavy yielder.....

2.75

5.00

Peck Bush.

Eureka. A superior dent variety for ensilage, growing to a height of 12 to 15 feet. Seed is white 2.25Southern Horse Tooth. For fodder and ensilage 2.25 Sweet Fodder. Of great value to dairy farmers..... 2.75

BARLEY.

48 pounds to the bushel. 2 bushels to the acre. Spring Barley. A good standard sort......\$0.75 \$2.25 2.50

BEANS.

Soja Bean. Valuable as a forage crop and for fertilizing the soil. Thrives well in hot and dry weather. Sow broadcast one-half bushel to the acre, or plant in drills three 3.50

BROOM CORN.

BUCKWHEAT.

48 pounds to the bushel. 1 bushel to the acre.

\$2.00

MILLET.

Bush. 100 lbs. Golden (German Millet). Very large crop, though not so early as Hungarian. Grows 3 to 5 feet high. Requires good soil. Sow one bushel to the acrc\$0.10 Hungarian. Sow from June to August 1 at the rate of one bushel per acre .10 Japanese (Barnyard Grass). 35 lbs. to the bushel. Sow from May to August 1 .12 \$2.50 \$4.50 3.00 5.00 3.00 8.00

Prices on all Farm Seeds are subject to Market fluctuations.

OATS.

Sow 2 to 3 bushels to the acre. 32 lbs. to the bushel.

Storm King. We have procured a stock of this wonderful oats grown from imported seed. The heads measure from 8 to 10 in. and the kernels are of immense size, thick, plump, and heavy. It is very early, has great length of straw, producing 70 bushels per acre. We can safely say it is the greatest producer of any variety of Oats grown in this country. Per bushel, \$2.00; 10 bushel lots, \$1.85 per bushel.

White Tartar. A remarkably handsome and perfect white oat, extremely early, in fact, the earliest variety in cultivation. It is an enormous cropper. The straw is long, very strong, and holds up well. The heads are large and well filled. Peck 50 ets.; bushel \$1.75; 10 bushels or over, \$1.60 per bushel.



Field of Storm King Oats.

Northern Grown American. Very heavy. Per bushel \$1.50. 10 bushel, \$1.40 per bushel.

PEAS.

Canada Field. Valuable for cattle feeding. Also used for ensilage. Sown broadcast in the spring at the rate of two bushels to the acre. Market price.

Cow Peas, Clay. This variety is of extra strong growth and specially adapted for sowing in Northern States. Market price.

States. Market price.

Cow Peas, Whippoorwill. A very early maturing variety of upright or bush growth. Market price.

RAPE.

Sow 10 lbs. per acre broadcast, or 5 lbs. in drills.

Dwarf Essex. Especially valuable for sheep pasturage. Lb. 15 ets.; 10 lbs. \$1.00; 100 lbs. \$8.00.

RYE.

Spring. Best Northern grown. One and one-half bushel to the acre...........Bushel \$1.75 Giant Winter. Our own growing. Sow in September and OctoberBushel 1.75

SORG HUM.

SUNFLOWER.

Five pounds will plant one acre

VETCHES.

Spring Tares (Vicia sativa). Sown broadcast at rate of 60 to 100 lbs. to the acre, like wheat or barley and sometimes mixed with oats for soiling. Market price.
 Sand, Winter, or Hairy Vetch (Vicia villosa). Sow from 30 to 50 lbs. to the acre. Market price.

WHEAT

Sow $1\frac{1}{2}$ bushels to the acre.	Bush.
Four Rowed Fulz. Red; hardy and very profilic	\$2.75
Harvest King. Red, early, very hardy	
Lancaster Fulcaster. Bearded red variety	
Red Wave. New, smooth red chaff	
Spring Wheat	2.50

Prices on all Farm Seeds are subject to Market fluctuations.

MARSHALL'S LAWN GRASS SEEDS



MARSHALL'S SPECIAL LAWN GRASS MIXTURE.

Marshall's Special Lawn Grass Seed produces a perfect and enduring lawn of luxuriant richness, with closely interwoven, firm and elastic turf, and it is usually ready for cutting in six weeks from time of sowing. This Lawn Grass is composed of a combination of various fine-leaved, deeprooting grasses of interweaving habit, that flourish under our varied conditions, soils and climates, growing during different seasons of the year, so that a deep green, smooth and velvety sward, free from clumps, is maintained without burning brown in Summer.

This mixture includes highest grade recleaned seeds of Crested Dogstail, Creeping Bent, Rhode

Island Bent, and other fine Grasses with White Clover.

Price: Per lb., 40 cts.; per 5 lbs., \$1.75; per 25 lbs.; \$8.00; per 100 lbs., \$30.00

MARSHALL'S CENTRAL PARK LAWN GRASS.

Marshall's Central Park Lawn Grass will produce an even, dense growth of permanent sward as early in the season as it is possible to do. This mixture contains no annual grasses for making quick show to the detriment of a good lawn, but only those of lasting value and hardiness, which, when once established, need no reseeding for years. Our seed, which we know to be as pure as can be found anywhere, is of the best varieties, best suited for even and permanent growth; it is carefully cleaned and as free as it is possible to make it from foreign matter.

One quart will sow 15 x 20 feet (300 sq. ft.); one peck, 50 x 50 ft. (2500 sq. ft.); one bushel,

 100×100 ft. (10,000 sq. ft.); four bushels one acre.

Price: Per pint, 15 cts.; quart 25 cts.; 4 quarts, 75 cts.; peck, \$1.25; bushel, (20 lbs.) \$4.50.

MARSHALL'S SHADY PLACE LAWN GRASS.

Usually it is quite difficult to obtain a satisfactory growth of grass under trees and in shady places; for sowing in such places we recommend the use of this special mixture. It will quickly produce an abundant and even growth of beautiful green grass. The grasses used in making this special mixture are only those that are adapted for growing in shade. It has been successfully used on some large operations where a green sward was desired on land partially shaded

Price: Per quart, 30 cts.; 4 quarts, \$1.00 peck (5 lbs.), \$1.60; bushel (20 lbs.), \$6.00.

MARSHALL'S TERRACE MIXTURE LAWN GRASS.

A special mixture of grasses for sowing on terraces and side hills—grasses that produce strong spreading roots, thus preventing heavy rain from washing them out; that will withstand drought and exposure, thrive on shallow soils, and produce a rich, green turf throughout the season.

Price, per quart, 30 cents; per peck, \$1.75; per bushel (20 lbs.), \$6.00.

MARSHALL'S LAWN RESTORING GRASS SEED.

A mixture of grasses suited to take firm hold and grow quickly on hard, worn out, or burned spots. The best time to resow them is very early in spring, but seed may also be sown from September to October.

Per quart, 25 cts.; per peck, \$1.25; per bushel (20 lbs.), \$5.00.

SPECIAL LAWN GRASS MIXTURE FOR SEA-SIDE LAWNS.

A mixture of fine grasses peculiarly suited to seaside lawns and very sandy soils. per quart, 30 cts.; per peck, \$1.50; per bushel (20 lbs.), \$5.00.

MARSHALL'S SPECIAL MIXTURE.

FOR TENNIS COURTS, CROQUET GROUNDS, BOWLING GREENS, ETC.

A mixture of grasses that will form a good turf adapted for out-door games, containing fine leaved, deep rooting grasses that spread and maintain a tough evergreen sward and improve by tramping. The seed should be sown thickly to obtain quick results.

Price, per quart, 30 cts.; 4 quarts, \$1.00; peck, \$1.75; bushel (20 lbs.), \$6.00.

PERMANENT GRASS MIXTURES FOR GOLF LINKS.

MARSHALL'S FAIR GREEN MIXTURE.

This is composed mainly of perennial native grasses and two very important European grasses which have proven of great value for Fair-Green use. They are all of dwarf, spreading growth, forming a close velvety surface which improves from year to year if given proper care.

Per bushel (20 lbs.), \$4.00.

MARSHALL'S PUTTING-GREEN MIXTURE.

The hardiest and finest low growing Grasses are contained in this Mixture. It produces a beautiful and lasting green turf calculated to withstand hard wear and tear.

Per peck, \$2.00; per bushel (24 lbs.), \$7.00.

GRASSES FOR PERMANENT HAY CROPS AND PASTURES.

The result obtained from our special Grass Seed mixtures are well known by the constantly increasing demand for them. Fall seeding is preferable, but spring sowing will be successful if done early, while the land is cool and moist. In addition to the Grasses, we advise sowing 5 lbs. of Mixed Clover Seed per acre.

MIXTURES FOR HAY AND PERMANENT PASTURES FOR ONE ACRE.

FOR GOOD SOILS, COOL	FOR DRY SOILS.	FOR WET SOILS.
AND MOIST. 8 lbs. Timothy. 5 '' Red Top. 4 '' Orchard Grass. 6 '' Perennial Rye Grass. 3 '' Sheep 's Fescue. 112 '' Hard Fescue. 2 '' Meadow Fescue. 2 '' Tall Oat Grass. 2 '' Meadow Foxtail.	FOR DRY SOILS. 10 lbs. Timothy. 3 "Creeping Bent. 5 "Orchard Grass. 31½ "Tall Oat Grass. 2 "Hard Fescue. 4 "Sheep's Fescue. 3 "Red Top. 1 "Meadow Foxtail. ½ "Perennial Sweet	10 lbs. Timothy. 6 " Red Top. 9 " Blue Grass. 4 " Orchard Grass. 7 " Perennial Rye Grass. 1 " Tall Oat Grass. 1 " Tall Fescue.
6 "Blue Grass. 12 "Perennial Sweet Vernal	Vernal. 8 '' Perennial Rye Grass.	1 '' Meadow Foxtail. 1 '' Creeping Bent

Per bushel (15 lbs.), \$3.00. Per acre (40 lbs.), \$8.00.

GRASSES AND CLOVERS

Prices subject to market changes. Wght. per Bush. lbs. Lb. Bushel 100 lbs. Canada Blue Grass (Poa Compressa). Useful for sowing on hard clay, and poor soils..... \$0.25\$3.00 \$20.00 Creeping Bent (Agrostis stolonifera). Desirable for mixing with .60 other lawn or pasture grasses..... 7.00 50.00 Crested Dogstail (Cynosurus Cristatus). Valuable for pastures and 20 lawns356.5032.00 English Rye Grass (Lolium Perenne). A very nutritious, rapid growing variety; valuable for meadows and pastures 24 .152.5010.00 English Rye Grass (Pacey's). A carefully selected short-seeded, dwarf-growing strain, suitable for lawns..... .15 2.75 10.00 24 Fine Leaved Fescue (Festuca Ovina Tenuifolia). Suitable for lawns and putting greens..... .45 6.5040.00 Hard Fescue (Festuca duriuscula). A dwarf-growing grass, succeed-.35 4.2530.00 ing well in dry situations 14 Italian Rye Grass (Lolium Italicum). Thrives in any soil and yields 12.00 .15 2.25 early and abundant crops..... Kentucky Blue Grass (Poa pratensis). This is the most hardy and valuable of all northern grasses..... .25 3.25 23.00 Meadow Fescue (Festuca Pratensis). An excellent grass of great value in mixtures of permanent pastures..... .25 3.25 23.00Meadow Foxtail (Alopecurus Pratensis). One of the earliest and 45.00 4.50best pasture grasses..... .50Orchard Grass (Dactylis glomerata). Adapted for growing in shady 3.50 25.00 .30 places or under trees..... 14 4.25 30.00 Red Fescue (Festuca Rubra). Valuable for lawns and sandy soils... .35 Red Top (Agrostis vulgaris). A permanent grass, standing our clim-25.00 ate well 30 2.50 33.00 11.00 Red Top Fancy, or Recleaned. Free from chaff..... .40 Rhode Island Bent (Agrostis Canina). One of the very best grasses 7.0050.00 for lawns..... .60 Sheep's Fescue (Festuca ovina). A small tufted, hardy grass, of 30.00 4.2514 .30 value in mixture of lawns or dry soil..... Sweet Vernal (Anthoxanthum odoratum). As a mixture for lawns 4.00 10 .50 and pasture lands it is invaluable..... 8.00 35.00 Tall Fescue (Festuca Elatior). Used for pastures..... Tall Meadow Oat (Avena elatior). A valuable grass for permanent 2.25 22.00 .2510.00 45 .12 4.50 Wood Meadow (Poa memoralis). Adapted for shaded positions in 5.75 40.00 lawns or under trees..... 14 45 Wood Hair Grass (Aira flexuosa). Useful for shady places with other 1.75 13.00 CLOVERS.

Prices subject to market changes.				
	Quantity	Per	Per	Per
Alfada an Turanna (National Sational Control Alice and Alfada	for acre	Lb.	Bushel	100 lbs.
Alfafa, or Lucerne (Medicago Sativa). One of the most valuable		+0.05	41950	400.00
forage plants	20 lbs.		\$13.50	\$22.00
Alsike (Trifolium Hybridum)	15 lbs.	.35	18.00	30.00
Crimson, or Scarlet Clover (Trifolium Incarnatum). An annual vari-				
ety producing large crops of green foliage		.15	7.20	12.00
Mammoth Red or Pea Vine. Grows much taller than Medium Red				
Clover		25	15.00	25.00
Medium Red (Trifolium Pratense). This is the common Red Clover				
so largely grown throughout the country		.25	15.00	25.00
White Clover (Trifolium Repens). The best variety for lawns; val-				
		.50	27.00	45.00
uable in permanent pastures		• ***	18.00	30.00
Mixed Clover	10 lbs.	.35	18.00	50.00

GENERAL LIST OF

Marshall's Select Flower Seeds



Border of Annuals and Biennials with Grass Walk.

ALL FLOWER SEEDS ARE MAILED FREE AT PACKET, OUNCE AND POUND RATE TO ANY POST OFFICE IN THE UNITED STATES.

The following list contains a most complete assortment of the choicest and most popular flowers for either conservatory, greenhouse or garden culture:

Annuals grow from seed, flower, mature their seed, and die in one year, or, in other words, the same season.

Hardy Annuals are those which can be sown in the open ground.

Half-Hardy Annuals are those which should be started early in the house, conservatory or hotbed, and transplated to the garden in settled warm weather.

Biennials grow from seed, sown from June to August, flower, ripen their seed and die the next year, though some varieties bloom the same season if sown early in gentle heat.

Hardy Biennials will winter in the open ground without protection.

Perennials grow from seed, and continue flowering annually for many years after the first

season. Some varieties flower the first season if planted early in gentle heat.

Half-Hardy Biennials require the protection of a coldframe or coolhouse during winter.

Hardy Perennials can remain in the open ground during winter without protection.

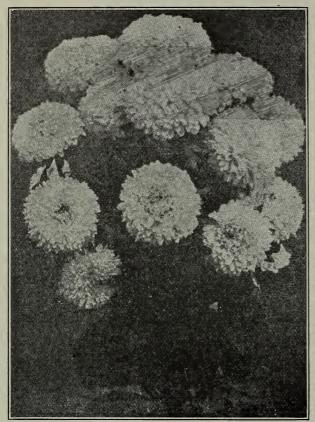
Half-Hardy Perennials require the protection of a coldframe or coolhouse during the winter. Tender or Greenhouse Perennials require window or greenhouse culture, free from frost during winter, and thrive in the garden during the warm months.

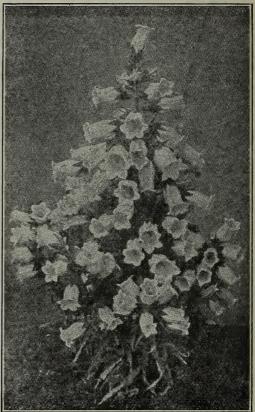
EXPLANATION OF FLOWER SEED ABBREVIATIONS

H. A. des	ignates	Hardy Annuals-Lasting but one	H. P.	designates	Hardy Perennials—Lasting three or
Н. Н. А.	4.4	year. Half-Hardy Annuals—Lasting but			more years.
п. п. а.		one year.	н. н.	P. "	Half-Hardy Perennials-Require
T. A.	6.6	Tender Annuals-Lasting but one			protection during winter.
Н. В.		year. Hardy Biennials—Lasting two	H. C.	4.6	Hardy Climber-Lasting three or
Н. Н. В.	6.6	years. Half-Hardy Biennials—Require			more years.
		protection during winter.	G. S.	" "	Greenhouse Shrub.

NAME AND DESCRIPTION.	Height	Duration	Per	
ABOBRA Viridiflora. A rapid-growing, climbing plant, scarlet fruit		H. H. P.		\$0.05
ABRONIA. Umbellata, training annual, pink flower trusses	3/4	H. A.	\$0.50	.05
ABUTILON. New hybrids, mixed, large bell-shaped flowers	• •	G. S.		.10
ACHILLEA ptarmica, The Pearl. Double white flowers	11/3	G. S. H. P.	.50	.05
ACONITUM (Monk's Hood): With showy spikes of hood-shaped blossoms.	- /-			
Napellus. Blue and White	4	H. P.		.10
Pyramidatum. Blue	$\frac{4}{4}$	H. P. H. P.		.10
ACROCLINIUM. Pretty everlasting flowers; fine for winter bouquets.	-	11. 1.	• • •	.09
Album. Pure white; double flowers		Н. Н. А.		.05
Roseum. Bright rose; double flowers	$\frac{1}{1}$			$.05 \\ .05$
ADLUMIA. Cirrhosa (Mountain Fringe). Pink flowers	10	н. в.		.10
ADONIS aestivalis. Crimson flowers and feathery foliage Autumnalis. Flowers crimson with dark center	1	H. A.	.25	.05
Vernalis. Large, yellow; flowers in early spring		H. A. H. P.	.25 .30	.05 .05
AGERATUM. Blooms throughout the summer; feathery flowers in	- /-			
clusters.	31/	TT 4	~ .	0.5
Mexicanum. Fine for bedding or pot culture. Blue	11/2	H. A.	.50 .50	.05 .05
Mexicanum Dwarf Blue. Extra neat; fine for edgings	$\frac{3}{4}$		50	.05
Mexicanum Dwarf White. Pretty for contrast; fine for edgings			.50	.05
Mexicanum Little Blue Star. Light blue; fine for carpet bedding Swanley Blue. A fine large-flowered sort			.50	.10 .10
Blue Perfection. Very fine dwarf			.75	.10
Tall Mixed. All annual varieties	1		.30	.05
AGROSTEMMA Coeli Rosa (Rose of Heaven). Bright rose; excellent	11/	TT A	4.0	0=
for cutting		H. A.	.40 .40	.05 .05
ALYSSUM. Pretty little plants for beds, vases, baskets, edgings or			***	.03
rockwork; blooming profusely all summer.	1/	TT 4	20	0.5
Maritimum (Sweet Alyssum). Fragrant, white; flowers all summer Maritimum compactum, Little Gem. Grows erect; fine for edging		H. A.	.30 .50	.05 .05
Procumbens. Carpet of Snow. Dwarf; pure white	1/4		.50	.10
Saxatile compacta. Spring-blooming Alyssum with yellow flowers	1	Н. Р.	.50	.05
AMARANTHUS. Ornamental foliage plants, producing a striking effect either in the conservatory or flower garden.	-			
Caudatus (Love Lies Bleeding). Long drooping crimson spikes	3	H. H. A.	.25	.05
Tricolor (Joseph's Coat). Leaves: red, yellow and green	2		.25	.05
Salicifolius (Fountain Plant). Distinct variety, with graceful drooping leaves	91/.		.50	.05
AMBERBOA Muricata rosea. Pink, Cornflower like flower	$\frac{472}{2}$	н. А.	.50	.05
AMPELOPSIS Veitchii (Japanese Woodbine or Boston Ivy)	10	H. C.	.50	.10
ANAGALLIS Grandiflora (Pimpernelle). Showy garden plant ANCHUSA Capensis. Flower resembling large Forget Me Nots	6	н. н. А.	.30	.05 $.05$
Grandiflora. Dropmore. Large flowered, dark blue		H. A. H. P.	.50	.10
ANEMONE, A very pleasing perennial, producing large flowers				
Coronaria (Poppy Anemone). Mixed colors	1	H. P.		.10 .25
Alba "Honorine Jobert." White				.25
ANTIRRHINUM. The Snapdragon is one of our finest perennials, flower-				
ing the first year as annuals. Their rich spikes are beautiful for cutting, and keep fresh a long time. From seed sown in the open				
ground plants will bloom in July and August.	3	Н. Н. Р.		
Majus Coral Red. Rich, red with throat			1.00	.10
Majus Crescia. Crimson-scarlet Majus Defiance. Fiery scarlet			$\frac{1.00}{1.25}$.10
Majus Firefly. Scarlet and white			1.23	.10
Majus Queen Victoria. Large, white			1.00	.10
Majus Roseum. Rose Majus Romeo. Deep rose, shaded pink			$\frac{1.00}{1.00}$.10
Majus Ruby. Pure ruby red			1.00	.10
Majus Salmon Pink. Very large flowering			1.00	.10
Majus Striped. Odd and pretty			$\frac{1.00}{2.00}$.10
Majus Yellow and Orange			1.00	.10
Majus Large-flowered Mixed. Fine variety of colors			.50	.05
Majus Collection of 12 Distinct Varieties				.30 .50
				.,,

NAME AND DESCRIPTION.	Heigh		Per	Per
ANTIRRHINIUM (Continued).	in Feet	Duration	Ounce	Pkt.
Dwarf Black Prince. Nearly black; dark leaved	1	H. H. A.	\$1.00	\$0.10
Dwarf Golden Queen, grandiflora. Pure yellow			1.00	.10
Dwarf Picturatum (Blotched)	• •	• • • • • •	.75	.10
Dwarf Queen of the North. White	• •	• • • • •	.75	.10
Dwarf Fine Mixed. All colors			1.00	.10
AQUILEGIA, or COLUMBINE. A most desirable border plant		Н. Р.	•••	
Coerulae hybrida. Large flowered hybrids	3		2.00	.10
Chrysantha. Long-spurred, golden yellow	3		1.50	.10
Chrysantha Grandiflora Abla. Large pure white	3	• • • • • • • • • • • • • • • • • • • •	2.00	.10
Double-flowering, mixed colors	• •	• • • • • • •	.30 .40	.05 .05
Veitch's New Hybrids. Many new varieties				.15
Collection of Six Choice Varieties				.30
ARABIS Alpina. Excellent for borders or rockwork. Pure white		Н. Р.	1.00	.10
ARCTOTIS grandis. Daisy-like flowers; white shaded yellow	2	H. A.	1.00	.10
ASPERULA Odorata. (Woodruff). Sweet-scented; white	5 11/6	G. S. H. P.	1.50	.25 .10
ASPARAGUS Plumosus Nanus. Graceful and feathery; bright green	± /2	11. 1.	1.50	.10
foliage. 100 seeds \$1.00	8	G. P.		25
Plumosus Hatcheri. A rapid grower	• •	G. P.		.25
Sprengeri. A handsome variety or rapid growth for hanging baskets.	2	O D		10.
100 seeds, 50 cts	3	G. P.	• • •	.10
finely in September and October, when the flowers are seen at their				
best. For July and August flowers, sow in March or April, in cold				
frame, spent hotbed, or pots or boxes in the house. Cover the seeds				
about half an inch deep with rich, light soil, and when the plants				
have three or four leaves transplant about 18 inches apart each				
way into well-prepared beds. CHINA, or Quilled. A splendid mixture of colors	1	Н. А.	1.00	.05
CHRYSANTHEMUM FLOWERED, Dwarf. A splendid variety of	_	11. 21.	1.00	.00
compact habit.				
Seperate colors. Brilliant Rose. Dark Blue. Fiery Scarlet. Light	_			
Blue, White. 1/4 ounce, 75 ets	1	• • • • • •	2.50	.10
Finest Mixed Colors Collection of Six Distinct Varieties			2.00	.10 .50
CREGO. Very early; on style of Queen of the Market, but with large	• •	• • • • • •	• • •	.90
flower	2			
Separate Colors. Crimson, Pink, Lavender, Rose, White			2.00	.10
Finest Mixed. All colors	• •	• • • • • •	2.00	.10
cutting		H. A.		
Separate Colors. Crimson, Dark Blue, Light Blue, Rose, Shell-Pink,	• •	11. 21.	• • •	• • •
White			2.00	.10
Finest Mixed. All colors			1.50	.10
Collection of Six Varieties	• •		• • •	.50
Separate Colors. Crimson, Dark Blue, Pink, Light Blue, Rose, White	11/5		2.00	.10
Finest Mixed. All Colors			1.75	.10
Collection of Six Distinct Varieties				.50
OSTRICH PLUME. Splendid class; fine for cutting				• • • •
Separate Colors. Blue, Crimson, Rose and White			3.00	.10 .10
PERFECTION, PAEONY-FLOWERED. Thrifty upright plants; immense	• •	• • • • • •	2.00	.10
double flowers	11/2			
Separate Colors. Crimson, Deep Blue, White, Lavender, Pink, Rose.			2.50	.10
Finest Mixed. All colors	• •		2.00	.10
Collection of Six Distinct Varieties			• • •	.50 .75
QUEEN OF THE MARKET. The earliest of all; in full bloom two weeks	• •		• • •	.10
before most other sorts	11/2			
Separate Colors. Crimson, Dark Blue, Light Blue, Rose, Pink, Scarlet				
and White. ¼ ounce, 50 cts	• •	• • • • •	1.50	.10
VICTORIA. In elegance of habit surpasses all other varieties	11/2		1.25	.10
Separate Colors. Dark Scarlet, Dark Blue, Light Blue, Peach Blossom,	1 -2		• • •	
Rose, White. ¼ ounce, \$1.00			3.50	.10
Finest Mixed. All colors			3.00	.10
Collection of Six Distinct Varieties	• •		• • •	.50 .90
Consolidit of Twolve Distilled Valleties	• •	• • • • •	• • •	.50





Aster, Victoria.

Canterbury Bells.

NAME AND DESCRIPTION.	Height	Duration	Per	
ASTERS (Continued).	111 1 000	Duration	Ounce	I A U.
DAYBREAK. A delicate pink Aster. The flowers are very double and				
globe-shaped	2	H. A.	\$3.00	\$0.10
PURITY. Of the same type as Daybreak, differing only in color, which is a pure white	2		3.00	.10
YELLOW FANCY. Canary yellow flowers as large as the Giant Comet.	4	• • • • •	5.00	.10
Fine for cutting	2		3.00	.10
ASTER. Single Comet Mixed. Fine for border or bedding	2		1.00	.10
ASTER. Michaelmas Daisy. Large flowering hardy mixed fall flowering				
varieties		н. Р.	2.00	.10
AUBRIETIA. Suitable for rockwork and herbaceous borders		Н. Р.		
Graeca. Purple; trailing Leichtlinii. Carmine; trailing	• •			.10 .25
Hybrida Grandiflora. Finest mixed colors				.25
AURICULA. Finest Mixed. The flowers resemble the Primrose		Н. Н. Р.		.25
BACHELOR'S BUTTONS. (See Centaurea Cyanus.)	/-			
BALLOON VINE. White flowers, followed by balloon-like seed pods	15	Н. А.	.20	.05
BALSAM (Lady's Slipper). Showy and easily grown tender annuals,				
succeeding best in sunny situations where there is rich loam	$1\frac{1}{2}$	H. A.		
Double Separate Colors. White, lavender, blood red, deep rose, striped.	• •		.60	.05
Mixed Colors. Extra choice; double	• •	• • • • • •	.50	.05 .40
BALSAM APPLE. (See Momordica.)	• •	• • • • • •	• • •	.20
· · · · · · · · · · · · · · · · · · ·				
BARTONIA Aurea. Showy garden annual, with large single yellow flowers		н. А.	.40	.05
BEGONIA. Produce magnificent flowers; grown either in pots or bedded				
out.				
Tuberous-Rooted. Laing's Single mixed. Large flowering	1	G. P.		.50
Tuberous Rooted. Laing's Double, mixed. Large flowering	1	• • • • •	• • •	.50 .25
Fiberous-Rooted. Victoria. Large flowers with frilled and wavy petals	1		•••	.2.3

NAME AND DESCRIPTION.	Height in Feet	Duration	Per Ounce	
BEGONIAS (Continued).				
EVERBLOOMING BEDDING VARIETIES. The following are of the				
Semperflorens type. Fine for bedding in full sun or shaded situations.				
Erfordii. The best carmine bedding variety	$\frac{1}{2}$	H. H. P.		\$0.25
Gracilis Rosea. Freeflowering, delicate rose				.25
Gracilis Luminosa. Flowers fiery deep scarlet	• •	• • • • • •	• • •	.25
Gracilis Mignon. Scarlet flowers, foliage deep green, with red spots	1/2			.25
and border	$\frac{72}{3/4}$		• • •	.25
Vernon. Bronze foliage with scarlet flowers			• • •	.10
		• • • • •	• • •	.10
BELLIS perennis fl. pl. (Double English Daisy) Popular spring-flowering perennial often used with pansies and forget-me-nots	1/2	н. Р.		
Longfellow. Dark rose. ½ ounce, 75 cts			4.00	.10
Snowball. Pure white. 1/8 ounce, 75 cts			4.00	.10
Giant Red. Very Rare. ½ ounce, \$1.00			6.00	.10
Giant Double, mixed colors. 1/8 ounce, 75 cts			4.00	.10
BOCCONIA Japonica. Large glaucous decorative leaves		H. P.	.30	.05
BRACHYCOME iberidifolia. Mixed. Swan River Daisy, for edging		н. н. а.	.50	.05
		H. H. A.		.10
BROWALLIA Roezli. Free-flowering, bluish white		11. 11. 71.	• • •	•10
Speciosa major. Produces flowers 1½ to 2 inches across; blue with				.25
white throat	5	т. А.	.30	.05
BRYONOPSIS laciniosa. Pretty ornamental gourd				
CACALIA (Tassel Flower). Mixed; scarlet and orange	2	H. A.	.30	.05
CALAMPELIS scabra. Ornamental climber; tubular orange-colored				10
flowers	10	H. A.	• • •	.10
CALCEOLARIA HYBRIDA GRANDIFLORA. Highly-prized plants for				
conservatory and house decoration.		e		=0
Large-Flowering, Dalkeith Park Strain. Finest varieties	1	G.P.	• • •	.50
CALENDULA. (Cape Marigold.) Free and continuous flowering garden				
plants		H. A.	• • • •	***
Pongei, fl. pl., double white			.25	.05
Meteor, double yellow-striped orange	• •		.25	.05. .05.
Grandiflora, light yellow	• •		.25 .25	.05.
Prince of Orange, orange, large flowered. Finest Mixed. All varieties	• •	• • • • • •	.20	.05
		• • • • • •	0	
CALLIOPSIS. Nothing is more effective than a large bed of these golden				أسلم
flowers; exceedingly free-flowering. Golden Ray. Dwarf compact plants. Golden yellow and maroon	3/4	н. А.	.60	.05
Golden Wave (Drummondi). Pure yellow flowers, very large and	7 4.	п. д.	.00	.00
showy		H. A.	.30	.05
Marmorata. Maroon and gold	$1\frac{1}{2}$.30	.05
Dwarf. Finest Mixed. All shades of yellow, red and brown	1		.25	.05
CALLIRHOE involucrata (Poppy Mallow). Beautiful trailing plant,				
with palmate foliage; flowers large, crimson, with white center		н. Р.	.75	.05
CAMPANULA, Carpatica. Deep blue; for rockeries, beds and edgings		Н. Р.	.60	.10
Carpatica alba. Flowers white			.60	.10
Grandiflora Mariesii. A fine dwarf dark blue variety	1			.10
Pryamidalis. (Chimney Bell.) Very conspicuous towering spikes, with				
clear blue flowers		H. P.	.75	.10
Pyramidalis alba. Pure white	4		1.00	.10
Persicifolia grandiflora, Blue. Superb large flowers	$\frac{2}{2}$	Н. Р.	• • •	.25 .25
Persicifolia grandiflora, Fine Mixed. Very showy	$\frac{2}{2}$.25
Collection of Campanulas, twelve varieties		H. P.		.65
CANTERBURY BELLS. Well-known, handsome, hardy biennials, bearing		11. 1.	• • •	
large bell and saucer-shaped flowers in profusion; well adapted for				
borders	2	н. в.		
Medium Blue. Rose, Striped and White separate			.50	.05
Medium Mixed. All colors			.50	.05
Medium Double Blue. Rich, heavy, curious flowers			2.00	.10
Medium Double White. Of waxen appearance			2.00	.10
Medium Double Rose		• • • • • •	2.00	.10
Medium Double Mixed		TT D	2.00	.10
Medium Calycanthema. "Cup and Saucer." Blue. ¼ ounce, 75 cts. Medium Calycanthema. "Cup and Saucer." Rose. ¼ ounce, 75 cts	2	н. в.	$2.50 \\ 2.50$.10
Medium Calycanthema. "Cup and Saucer." White, ¼ ounce, 75 cts.			$\frac{2.50}{2.50}$.10
Medium Calycanthema. "Cup and Saucer." Finest mixed	• •		2.00	.10
CANARY-BIRD VINE. Pretty climber, with yellow butterfly-like flowers	10	Н. Н. А.	.30	.05





Calendula, Prince of Orange.

Celosia Plumosa.

NAME AND DESCRIPTION.	Height	Duration	Per	Per
CANDYTUFT. Showy branching plants, much grown in masses in beds		Daration	Ounce	1 1.00
or for edging; also grown extensively for cut-flowers		H. A.		
Coronaria Empress. A large-flowered variety of purest white, grown	••	11. 11.	• • •	• • •
extensively for cut-flowers			\$0.40	\$0.05
Coronaria Little Prince. Very large heads of pure white flowers	1/2		1.00	.10
Coronaria Giant Hyacinth-Flowered. White	í		.40	.10
Umbellata Dunnetti. Dark crimson			.25	.05
Umbellata lilacina. Lilac			.25	.05
Umbellata carminea. Bright carmine			.35	.05
Umbellata Dwarf Hybrids. Mixed colors. Neat and pretty	$\overline{1/_2}$.60	.10
Mixed Annual Sorts	í		.25	.05
Sempervirens. White flowers	î	H. P.		.10
Gibraltarica. Beautiful bluish-white		H. P.		.10
CANNA. Mixed, dark leaved varieties	3	G. P.	.25	.10 •
Crozy's Large Flowering. Dwarf, mixed varieties			.25	.10
CARNATION. Sown under glass in early spring, or later in the open	_			•
ground, the plants will flower second summer.				
Marguerite. (Dianthus Caryophyllus, fl. pl.) The perpetual-flowering				
Carnations produce a large proportion of double flowers in six months				
from sowing.				
Marguerite, Double White. Large, perfect flowers	$1\frac{1}{2}$	H. H. P.		.10
Marguerite, Double Yellow. A clear, soft shade				.10
Marguerite, Double Tall Mixed. All colors			1.50	.10
Marguerite, Giant Double. Extra-large and perfect-flowering, in a rich				
variety of colors			2.50	.25
Grenadine Double Scarlet. Very early flowering	2		1.50	.10
Fine Double Mixed. A good strain for outdoor culture	2		1.50	.10
Finest Double Mixed. Saved from extra fine flowers				.25
Chabaud's Everblooming. Blooms in five months after being sown, and				
continues to flower in the greatest profusion indefinitely. Mixed	$1\frac{1}{2}$.25
CASTOR BEANS. (See Ricinus.)				
CELOSIA CRISTATA or COCKSCOMB. Popular annual of easy culture,				
producing cockscomb-like heads	::	H. H. A.		
Empress. Crimson combs; dark foliage. 1/4 ounce, \$1.00	3/4			.10
Glasgow Prize. Large deep crimson. ¼ ounce, \$1.00				.10
Queen of the Dwarfs. Very dwarf form, deep crimson. 1/4 ounce, \$1.00				.10
Vesuvius. Fiery scarlet. ¼ ounce, \$1.00			• • •	.10
Dwarf. Mixed colors. Extra fine strain. ¼ ounce, \$1.00		• • • • • •		.05
Collection of Six Dwarf varieties	• •	• • • • • •	• • • • 1	.30.

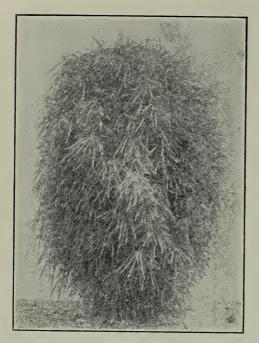
NAME AND DESCRIPTION.	Height			Per
CELOSIA PLUMOSA or OSTRICH PLUME. Producing large, graceful	ın reet	Duration	Ounce	PKt.
plumes. Make fine plants for large beds or groups, and the plumes				
or flowers can be cut and dried for winter bouquets	• •	Н. Н. А.		
Pyramidalis Magnifica Aurea. Golden yellow plumes	3		\$2.00	4
Pyramidalis Magnifica Kermesina. Crimson plumes	3 3		$\frac{2.00}{2.00}$.10
Pyramidalis Magnifica Purpurea. Dark crimson	3		2.00	.10
Pyramidalis Thompson's Superb (Triomple de l'Exposition). of	, in the second		2.00	
pyramidal growth, and producing graceful, feathery plumes, dwarf				
habit, dark crimson	3		1.50	.10
Pyramidalis Plumosa, Mixed. Feathered varieties in all colors Pride of Castle Gould. All shades in choicest mixture; branching habit	3 4		1.25	.10
Spicata. Rose changing to silvery white. Fine for pots or cutting	3		.50	.05
CELSIA ARCTURUS. Long spikes of bright yellow flowers	3	G. P.		.25
				3
bordering:				
Candidissima. Round compact plants; white leaves, broadly cut	1	Н. Н. Р.	2.00	.10
Gymnocarpa. Fine-cut silvery foliage	$1\frac{1}{2}$		1.00	.10
CENTAUREA, HARDY ANNUALS. This flower finest in full sun and				
poor soil. Sow in the open ground in spring.				
Americana. Bushy garden plants. Lavender-Blue. Fragrant	3	H. A.	1.00	.10
Chameleon, Large Vellow and rose	1 1/2		2.00	.10
Margaritae. Pure white, 21/2 inches across, exquisitely laciniated and			1.00	10
delightfully scented	115		1.00 .40	.10
Moschata. Purple Sweet Sultan	115		.40	.05
Moschata, Mixed Sweet Sultan	115		.40	.05
Suaveolens. Yellow Sweet Sultan. Fine	$1^{1}\frac{1}{2}$.50	.05
CENTAUREA IMPERIALIS.		Н. Н. А.		
Giant Imperial Sweet Sultans. A new race, with large flowers	3			
Separate Colors. Lilac, White, Pink with white center, Purple, Rose			1.50	.10
Finest Mixed. All colors			1.00	.10.
CENTAUREA Cyanus (Bachelor's Button, Corn-flower, Blue Bootle				
or Ragged Sailor). This is one of the most popular annuals; will		TT 1		
grow in the poorest of soil, either on seashore or mountains Emperor William. The true deep blue Bachelor's Button		H. A.	.25	.05
Rosea. Rose-pink			.25	.05
Finest Mixed			.25	.05
Collection of Six Varieties Centaurea Cyanus				.30
CENTROSEMA grandiflora (Butterfly Pea). Flowers purple and white.	S	н. с.		.10
CERASTIUM Tomentosum. Hardy, silvery-leaved		Н. Р.		.25
CHRYSANTHEMUM, Annual Varieties. Showy hardy annuals of easiest				
cultivation and blooming from July until frost.				
Coronarium Compactum. White Pearl. Fine for cutting		H. A.	.50	.10
Coronarium Compactum. Primrose Queen			.50	.10
Coronarium, Double White			.30 .30	.05
Coronarium, Double Yellow			.30	.05
Inodorum Plenissimum. Free-flowering variety of spreading habit			.00	
with pure white flowers, resembling Astors	1		.75	.10
Tricolor—Single, Finest Mixed	1		.±0	.05
Tricolor—Double-Fringed Mixed. This is a very graceful flower Collection of Six Varieties. Annual			.75	.05
	• •		• • •	
CHRYSANTHEMUM, Perennial Varieties. Frutescens. The White Paris Daisy. Charming plant for greenhouse				
or summer bedding out doors		G. P.		.10
Japonicum fi. pl. From Finest Japanese Flowers. An extra-choice				
mixture		G. P.		.25
Maximum. "Perfection." Very free-flowering; pure white Maximum. "Princess Henry." Compact growth: well-formed pure	11/2	Н. Р.	1.00	.10
white flowers	11%	Н. Р.	1.00	.10
white flowers Leucanthemum hybridum (the Shasta Daisy). Pure white; very large.	3	H. P.	1.50	.10
Leucanthemum hybridum California. Large creamy-yellow flowers	3	H. P.	1.50	.10
CINERARIA, maritima candidissima. A white-leaved "Dusty Miller,"				
used for bedding	1	н. н. Р.		
Acanthifolia. White, finely-cut leaves	. 1		1,00	.10

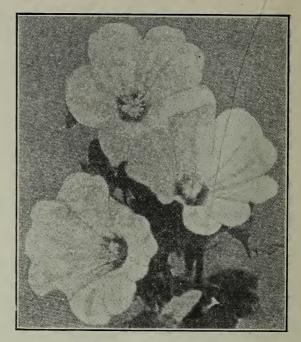
NAME AND DESCRIPTION.	Height			Per
CINERARIA hybrida. One of the most gorgeous -colored flowering	ın reet	Duration	Ounce	PKt.
plants for either greenhouse or conservatory. Seeds should be sown				
in July, August or September. Grandiflora, Matchless Prize Mixed. Grand large blooms in umbel				
spikes, borne way above the foliage, colors and markings are superb.	2	G.P.	Χ.	\$0.50
Grandiflora, Matchless Dwarf Prize Mixed. This strain is just as choice				,
as above, but different in height	$1\frac{1}{2}$	• • • • • •	<i>y</i>	.50
flowers	2		4	.25
CLARKIA. Pretty annuals adapted for pots or borders.		THE REAL PROPERTY.		
Brilliant. Double salmon-scarlet flowers	$rac{2}{2}$	H. A.	\$1.50 .50	.10 .10
Salmon Queen. Extra double salmon-pink	$\frac{2}{2}$.50	.10
Scarlet Queen. Fine double, brilliant salmon orange scarlet	2		2.00	.10
Double Mixed. All colors	2 3	G S.	.50	.05 .15
CLEOME, Gigantea. (Spider Plant.) Clusters of spider-like flowers of	9	U: D(.	• • •	.10
rose color	4	H. A.	.60	.10
White. Large white bell-like flowers	20	T. A.	.75 1. 50	.10 .15
COCCINEA Indica. Annual climber, scarlet fruits, mottled white	$\dot{10}$	H. A.	1.00	.10
COCKSCOMB. (See Celosia Cristata.)				
COLLINSIA. Charming annual Finest Mixed	2 1	G. P. H. A.	.30	.10
COLUMBINE. (See Aquilegia.)	1	ш. д.	.50	.05
CONVOLVULUS, or Morning Glories. (See also Morning Glory.)				
Deservedly very popular, as they are one of the most free-flowering and rapid-growing plants in cultivation, thriving in almost any				
situation.				
Major, Mixed Colors. Climbers of rapid growth		H. A.	.15	.05
Minor, or Bush Morning Glories Mixed Colors	1	H. A. H. P.	.15	.05
Grandiflora. Large flowers of rich yellow	2	п. г.	.50	.10
Lanceolata. Yellow	2		.50	.10
CORN-FLOWER. (See Centaurea Cyanus.)				
COSMOS. This is one of our most useful and beautiful autumn flowers. To get it in bloom early, the seed should be sown in May in the open				
ground where the plants are desired to bloom, and the seedings				
allowed to grow and flower without being transplanted.		H. A.	1.00	10
Early Flowering "Dawn." White	$\frac{4}{4}$		1.00 1.00	.10 .10
Giant Fancy. White	6		.50	.10
Giant Fancy. Red. Deep and dark shade		• • • • • •	.50	.10
Giant Fancy. Pink. Bright clear shades			.50 .40	.10 .05
Lady Lenox. Large shell-pink flowers	5	• • • • •	.50	.10
Klondyke. Large flowered golden yellow	5 1/		1.00	.10
COWSLIP, Mixed. (Primula veris.) A Spring-flowering plant CUPHEA, Platycentra. (Cigar Plant.) Valuable as a bedding and	1/2	Н. Р.	• • •	.10
border plant. The flowers are scarlet with a black and white lip.	1	н. н. Р.		.25
CYCLAMEN. These are among the choicest of flowering greenhouse plants. Seed should be sown from October until January		G. P.		
Persicum Giganteum. Mixed colors, from finest English strains	1/2			.50
Separate Colors. Crimson, Lilac, Pink, Red and White	••			.50
CYPERUS , Alternifolius. (Umbrella Plant.) Handsome plants easily raised from seed; used for table decorations and combining with				
palms; semi-aquatic	2	н. н. Р.		.10
CYPRESS VINE. A fast-growing annual vine, with feathery dark green	20	TT ()		
foliage and star-like flowers	20	H. C.	.3 0	.05
Finest Mixed			.30	.05
DAHLIA. Although perennials, these will flower the first season		H. H. P.	1.50	10
Double, Large Flowering. Double mixed colors	• •		1.50 2.00	.10 .10
Single Large Flowering. Mixed. Self and Striped flowers	••		1.00	.10
DAISY, Double. (See Bellis Perennis.)				
DATURA. (Trumpet Flower.) Robust garden annual, bearing large trumpet-shaped flowers	4	н. н. а.		
Double Flowering. Mixed (Fastuosa fl. pl.)	•••		.30	.05 •
Cornucopia. (Horn of Plenty.) Flowers white and purple Golden Queen. Golden yellow flowers	• •		.30 .30	.05 .05
William Goldon renow nowers	••		.00	.00

NAME AND DESCRIPTION.	Height		Per	Per
DELPHINIUM. (Larkspur.) Larkspurs are hardy and can be grown in	in Feet	Duration	Ounce	Pkt.
any garden. They are handsome plants for the herbaceous border		TT D		
and shrubbery and are splendid for cut flower use Belladonna. Very large-flowered, light azure blue	3	H. P.	• • •	\$0.25
Chinensis album. Pure white	3		\$0.60	.10
Chinensis azureum. Azure blue	3	• • • • •	.60	.10
Chinensis Mixed. (Grandiflorum.) Shades of blue and pure white Elatum, Blue (Bee Larkspur.) Soft, clear blue flowers in tall spikes	$\frac{1\frac{1}{2}}{3}$.50 .75	.10
Elatum hybridum, Finest Mixed. Very showy	3		.75	.10
Formosum. Brilliant blue, white center; especially fine and attractive.	3 3		.75	.10
Formosum coelestinum. Sky-blue; handsome	Э	• • • • • •	.75	.10
superb mixture	3		3.00	.25
Nudicaule. The only pure bright scarlet. Dwarf and compact in	1			.25
zalil (sulphureum). Very beautiful, with long spikes of yellow flowers	1		• • •	.25
DIANTHUS. (Chinese or Indian Pinks.) These, although biennials,				
bloom the first season, and should be treated as hardy annuals. They flower early in summer and continue until frost. They are excellent				
for small beds or edgings, flowering profusely and in great variety				
of colors.				
DOUBLE ANNUAL PINKS. Dianthus Chinensis fl. pl. (Chinese Pink.) Large, double flowers in				
unlimited variety of colors. Finest Mixed	1	н. А.	.50	.05
Diadematus fl. pl. (Double Diadem Pink.) Large, double flowers.				
Mixed	1	• • • • •	1.00	.10
quisite colors, finest mixed	1		2.00	.10
"Fireball," large double; brilliant red	1		2.00	.10
Imperialis fl. pl. (Double Imperial Pink.) Variegated flowers of many colors. Mixed	1		.60	.10
Laciniatus "Snowball." Extra large, double, pure white	1		2.00	.10
Laciniatus fl. pl. Double-fringed flowers; beautifully striped, many	7		0.00	10
colors. Mixed			2.00	.10
SINGLE ANNUAL PINKS.			• • •	
Heddewigii. Large, attractive flowers of most brilliant colors. Finest			60	05
Laciniatus. Single Mixed. Fringed flowers of all colors			.60 .75	.05 .10
HARDY PERENNIAL PINKS.		TT T		7.0
Plumarius fl. pl. Pheasant's Eye. Pretty fringed double flowers Plumarius Scoticus. (Double Scotch Pink.) Mixed		H. P.	2.00	.10 .25
Plumarius semperflorens. (Perpetual Pink.) Mixed, single and double	1		1.00	.10
Hybridus Latifolius Hybrid Dianthus. A cross between Sweet William			1.00	10
and China Pink. Mixed colors		• • • • • •	1.00	.10
metrical plant with glossy foliage and large flowers. Mixed		н. Р.	.50	.10
DIGITALIS, or Foxglove. Hardy perennials, producing long spikes of				
tabular flowers		H. P.		
Gloxinoides, White. Very handsome gloxinia-like flowers			.50 .50	.10 .10
Gloxinoides, Rose. Bright and showy	• •		.60	.10
Gloxinoides, Mixed. All the choice colors	4		.50 1.00	.05 .10
All Varieties Mixed. Common Foxglove	3		.30	.05
DIMORPHOTHECA Aurantiaca. Daisy-like blossoms of a rich orange				
color, the disc is dark and surrounded by a black zone	11/2	H. A.	1.50	.10 .10
Aurantiaca Hybrida. Mixed hybrids DOLICHOS, or Hyacinth Bean. Annual climbers, with clusters of bean-	172	• • • • • •	• • •	.10
like flowers	10	H. A.		
"Daylight." This grand Hyacinth bean comes from Japan. Flowers	10		0=	10
pure white; pea-shaped	10	• • • • • •	.25	.10
which is a rich purple-violet			.25	.10
Lablab. Separate colors. Red, White and Violet			.20 .15	.05 .05
Lablab, Mixed. Purple and white		G. P.	.10	.10
ECHEVERIA. A showy plant, for rockeries, or carpet beds		G. P.		
Metallica. Pinkish leaves; flowers yellow and red	1	• • • • • •	• • •	.25 .25
Secunda Glauca. Small bluish white fleshy leaves, flowers yellow	1/4	• • • • •	• • •	.20

NAME AND DESCRIPTION,	Height		Per	Per
	in Feet	Duration	Ounce	Pkt.
growing annual vine in existence; will grow 20 feet in six weeks.				
Pretty foliage and inconspicuous white flowers		H. A.	\$0.25	\$0.05 .10
ECHINOPS, RITRO. (Blue Globe Thistle.) Purple EDELWEISS. (Leontopodium Alpinum.) The famous Alpine flower	3 1 <u>/</u> 2	H. P. H. P.	.30	.10
ERYNGIUM Amethystinum. (Sea Holly.) Spiny foliage and small	72	11. 1.	1	.10
amethyst-blue flowers in large panicles	4	H. P.	y	.10
ERINUS Alpinus. Blue; beautiful for baskets	1/4	H. P.	\	.25
ESCHSCHOLTZIA, or California Poppy. Very attractive annuals for				
beds, edgings, or masses; profuse-flowering, fine-cut, glaucous foliage; in bloom from June to frost.				
Californica. Bright yellow	1	H. A.	.30	.05
Californica Alba. White			.30	.05
Dainty Queen. Blush pink on cream ground			• • •	.10
Golden West. Large flowers of deep yellow shade	$\frac{2}{1}$.40 .40	.05 .05
Burbank's Crimson. Crimson			.60	.05
Single Mixed. All colors	٠.		.30	.05
EUPATORIUM Fraseri. White, fine for cutting	2	H. P.	.60	.10
EUPHORBIA Heterophylla. (Fire on the Mountain.) Leaves large and glossy green, often tipped with orange-scarlet	3	Н. А.	.60	.10
Variegata. (Snow on the Mountain.) White and green bracts; excel-				10
lent for bouquets			.30	.10
FERNS, Greenhouse Variety, Mixed	• •	G. P.		.25
FORGET-ME-NOT. (See Myosotis.)				
FOUR O'CLOCKS. (See Marvel of Peru.) FOX-GLOVE. (See Digitalis.)				
GAILLARDIA. Showy garden annuals, with large flowers.				
Amblyodon. Blood red	2 .		• • •	.05
Picta Mixed, Single. Annual varieties			.30 .30	.0 5 .0 5
Matchless Giant Hybrids, Mixed. Perennial sorts	2	H. P.	.75	.10
Collection of Six Annual Varieties	3	H. A. H. P.	.50	.40 .10
GAURA, Lindheimeri. Graceful spikes of rosy-white flowers	1/4	H. P.		.10
GERANIUM. Well-known plants for garden or pot culture.		α D		10.
Zonale. Finest mixed	2	G. P.	• • •	.10
flowers or bouquets	$1\frac{1}{2}$	н. н. Р.		.25
GLOBE AMARANTH (Gomphrena). Clover-like heads of flowers;		Н. А.		
esteemed as everlastings	1	n. a.	.25	.05
Globosa Rosea. Rose			.25	.05
Globosa. Mixed colors	1	• • • • •	.25	.05
house or window		G.P.		
Erect Giant Flowering, Mixed. Saved from choicest superb erect	1			.50
GODETIA. Bushy annual, with showy large flowers		н. А.		
Brilliant. Glowing carmine	11/.,		.50	.10
Duchess of Albany. Satiny-white	-	 	.50 .75	.10
Rosamond. Compact, glossy shell pink			1.00	.10
Finest Mixed Colors		• • • • •	.25	.05
GOURDS. Thrifty annual elimbers, bearing "Ornamental Gourds"	20]	H. H. A.		.30
Apple-shaped			.30	.05
Bottle-shaped Calabash or Dipper. Bowl-shaped, with long, slender neck			.30 .30	.05 .05
Dish-Cloth. (Chinese Loofa, or Sponge Gourd.) Large, elongated fruit,				
spongy inside. Flowers deep golden yellow			.30 .30	.0 5 .0 5
Hercules' Club. Enormous fruit, often 4 feet long, thicker at the base			.30	.05
Serpent. Fruit striped like a serpent, 3 to 5 feet in length and very slender			.30	05
Mixed Ornamental Varieties			.25	.05
Collection of 12 Ornamental Gourds	• •	• • • • • •	• • •	.50

NAME AND DESCRIPTION.	Height	Dynation	Per	Per
GRASSES, ORNAMENTAL. A most valuable class of plants for the	и геег	Duration	Ounce	Pkt.
lawn, shrub bed, border or tropical bed. The perennial varieties, many of which have variegated foliage, are excellent for borders,				
clumps on lawn or near ponds. The annual sorts are particularly				
pretty on account of the graceful feathery flower-panicles, which are				
used in bouquets. Agrostis Nebulosa. Very graceful and pretty	1½	Н. А.		\$0.10
Briza Maxima. (Quaking Grass.) Very pretty	$1\frac{7}{2}$	H. A.	• • •	.05
Coix Lachryma, (Job's Tears.) Foliage quite broad. Seeds promi-	2	TT A	Φ0.90	0-
nent, very large and shiny Erianthus Ravennae. Silvery plumes, resembling Pampas Grass	8	H. A, H. P.	\$0.20 .60	.05 .10
Eulalia Zebrina. White striped foliage, very ornamental	4	н. Р.	.75	.10
Gynerium Argenteum. The famous Pampas Grass, with beautiful silvery plumes	10	н. Р.	.60	.10
Hordeum Jubatum. (Squirrel-tail Grass.) A pretty variety, with				•10
bushy panicles of flowers	3	H. A.	.50	.10
heads	2	H. A.	.30	.10
Pennisetum Ruppelianum. Hardy perennial grass, growing 3 feet high,				
with violet-tinted silvery plumes. The deep green foliage is long and slender	3	Н. Р.	.50	.10
Stipa Pennata. (Feather Grass.) Hardy perennial, with silvery white,			.50	.10
feathery plumes	$\frac{2}{5}$	H. P. G. S.	.60	.10
GYPSOPHILA. (Baby's Breath.) Extremely useful for bouquets.		G. S.	1.50	.10
Flowers small, and come in delicate sprays and panicles.				
Elegans Alba Grandiflora. An improved large-flowering, pure white form of the annual Baby's Breath, of free and easy growth	114	Н. А.	10	.05
Elegans Carminea. Carmine-rose		H. A.	.40 .50	.10
Rosea Grandiflora. Delicate rose		H. A.	.40	.05
Muralis. Bright rose		H. A.	.50	.05
small and borne in large panicles	2	H. P.	.50	.10
HELIANTUS. (See Sunflower.)				
HELICHRYSUM, or Straw Flower. Large, double "everlasting" flowers.				
Large-Flowering, Double, Mixed Colors	$1\frac{1}{2}$	H. A.	.60	.05
Collection of Six Colors	• •	• • • • • •	• • •	.30
gardens	$1\frac{1}{2}$	G. P.		
Finest Mixed				.05
Lemoine's Giant Hybridis, Mixed		н. Р.	• • •	.10 .15
HIBISCUS Africanus. Yellow with narrow center		H. A.	.25	.05
Moscheutos. (Swamp Rose Mallow.) Flowers of a light rosy-red, with		מ זז	~ 0	0=
dark centre	. 3	H. P.	.50	.05
is complete without these stately flowers. Hollyhocks are troubled	l			
of late with a rust, which can be prevented if plants are sprayed frequently in early spring with bordeaux mixture		н. Р.		
Double Apple Blossom	6		2.00	.10
Double Scarlet		• • • • • •	2.00	.10
Double Rose Double Sulphur Yellow			$\frac{2.00}{2.00}$.10 .10
Double White			2.00	.10
Double Violet Purple Double Fine Mixed		• • • • • •	2.00	.10
Extra Choice, Double, Mixed Colors	• • •		1.00 1.50	.05 .10
Hybrid Ever-blooming, Double, Mixed. Flowers the first season from	1			10
seed. Very fine colors			1.50	.10 .40
Collection of Double Hollyhocks, Ten colors				.60
Single, Mixed. All colors	. 6		1.00	.10
Hybrid Ever-blooming, Single, Mixed	·		1.00	.10
foliage	. 30	Н. Н. А.		.05
Japonicus Fol. Variegatis. Variegated foliage		• • • • •	.50	.05
are tulip-shaped, pure golden yellow. When cut and put in water the	У .			
will last a full week	. 2	H. A.	.60	.10
HYACINTH BEAN. (See Dolichos.)				





Kochia Trichophylla.

NAME AND DESCRIPTION.

Lavatera Splendens Rosea.

Height

Per Per

	in Feet	Duration	Ounce	Pkt.
IBERIS. (See Candytuft.)				
ICE PLANT. (See Mesembryanthemum Crystallinum.)				
IMPATIENS. (Sultan's or Zanzibar Balsam.) Charming plants for decoration.				
Sultani. Flowers of brilliant rosy-scarlet color		G. P.		\$0.25
colors		• • • • •	• • •	.15
INCARVILLEA Delavayi. The flowers are borne on long, stout stems, tube-shaped. Color, bright rose	2	Н. Р.		.10
IPOMOEA (Morning-Glory, See also Convolvulus.) Climbers of rapid growth, with beautiful and varied flowers; for covering walls, trell-				
ises, arbors or stumps of trees they are invaluable		H. A.	• • •	• • •
pure white flowers, which open only late in the evening		• • • • • •	\$0.75	.10
Rubro-Coerulea (Heavenly Blue). Beautiful, large, sky-blue flowers Setosa. (Brazilian Morning-Glory.) Large, ornamental foliage, with	10		.50	.10
bright, rose flowers Imperial Japanese, Mixed. A great improvement over the old-fashioned	••	••••	.50	.10
sorts	15		.25	.05
Fringed, Single, Mixed. All beautifully fringed	fo. et		.50	.10
Japanese Double-Flowering, Mixed. Mixture of double sorts Quamoclit. (See Cypress Vine.)	••	• • • • •	1.00	.10
JACOBEA, Senecio. Finest Mixed. For large beds and borders	1	H. A.	1.00	.05
KENILWORTH IVY. Neat, hardy climber, clinging to walls, etc	6	H. P.	2.00	.10
KOCHIA Tricophylla. (Belvidere Summer Cypress, or Mexican Firebush.) Grows into a perfect pyramidal-shaped cypress bush, with small feathery light green foliage. Becomes a lovely crimson hue about				
September	$2\frac{1}{2}$	H. A.	.50	.10
KUDZU VINE. (Pueraria Thunbergiana)	30	H. P.	1.00	.10
LANTANA. Newest Hybrids, Mixed	2	G.S.	.50	.10
LATHYRUS Latifolius. Perennial Sweet Pea. Hardy climbers. Fine	8	н. Р.	.60	.10
for cutting.				
Latifolius. Purplish-red			CO	10
Latifolius Albus. Pure white	••		.60. 2.00	.10 .20
White Pearl. A large flowering, robust growing variety of the above Pink Beauty. Rosy pink			.60	.10
Finest Mixed. All colors			.40	.10

NAME AND DESCRIPTION.	Height		Per	Per
TARKERITE Florent and armomental plants producing in great variety	in Feet	Duration	Ounce	Pkt.
LARKSPUR. Elegant and ornamental plants, producing in great variety of form and some of the most beautiful flowers in cultivation.				
Emperor, Branching. Azure Blue	o	TT 4	40 - 0	40 70
Emperor, Branching. Red striped	2	H. A.	\$0.50	
Emperor, Branching. Rose	• •		.50	.10
Emperor, Branching. White	• •		.50	
Emperor, Branching. Finest Mixed	• •	• • • • • •	.50	.10
Newport Scarlet. Can be treated either as an annual or biennial	2		.50 .75	.10
Dwarf Rocket. Finest colors. Fine for bedding		H. A.	.30	.05
Tall Rocket. Mixed. Long, showy spikes			.30	.05
Collection of Hyacinth Flowered, Six Varieties				.30
Collection of Hyacinth Flowered, Twelve Varieties				.50
Collection of Emperor, Branching, Six Varieties				.30
Perennial Larkspur. (See Delphinium).				
LAVATERA splendens rosea. (Pink Mallow.) Bushy plants; produce				
large, open, pink, mallow-like flowers in great profusion. Most				
decorative when cut for vases. (See Cut, page 47.)	3	H. A.	.50	.05
Splendens Alba. Large glossy white flowers		H. A.	1.00	.10
LAVENDULA Vera. Sweet scented blue flowers	3	H. P.	.50	.05
LEMON VERBENA. (See Verbena).				
LINARIA Cymbalaria. (See Kenilworth Ivy.)				
LINUM grandiflorum rubrum. Single, scarlet flowers	1	H. A.	.20	.05
LOBELLA. Bushy plants, with pendent branches; very profuse flowering.				
Fine for baskets or edging borders.				
Erinus Crystal Palace, compacta. Dark blue. 1/4 ounce, 50 cts	3/4	H. H. A.		.10
Erinus Emperor William. Light blue. 1/4 ounce, 50 cts	• •			.10
Erinus speciosa. Bright blue flowers. 1/4 ounce, 40 cts	1/2		1.25	.05
Erinus gracilis. Blue flowers; trailing. ¼ ounce, 30 cts	1/2		1.00	.05
Erinus mixed colors. White, blue, rose, etc	• •	• • • • • •	.50	.05
Tenuior. Upright habit with very large blue flowers; adapted for pots	٠.	TT TT A		7.0
or borders Perennial Varieties:	⊥	н. н. а.	• • •	.10
Cardinals. (Cardinal Flower.) A native variety, with spikes of				
scarlet flowers: fine horder plant	3	Н. Р.		95
scarlet flowers; fine border plant	3	п. г.	• • •	.25
stems with bronze foliage	21/2	н. Р.		.25
LOPHOSPERNUM, Scandens. Dark rose. A rapid-growing climber	8 1	T H A	• • •	.10
LOVE-LIES-BLEEDING. (See Amaranthus.)	0 1		• • •	.10
LOVE-IN-A-MIST. (See Nigella.)				
LUPINUS. Free-flowering plants, with long spikes of flowers.				
Hybridus. Insignis. Dark red	2	H. A.	.50	.10
Hybridus Roseus. Rose	$\overline{2}$	H. A.	.50	.10
Snow Queen. A grand white variety	2	н. Р.	.75	.10
Tall Mixed, Annual Varieties	2	H. A.	.20	.05
Mixed, Perennial Varieties	3	H. P.	.35	.05
LYCHNIS chalcedonica. The old favorite Scarlet Lychins	4	H. P.	.50	.05
Haageana hybrids, mixed colors. Bushy little plants	1		2.00	.10
MALOPE, Grandiflora. Mixed	2	H. A.	.25	.05
MARIGOLD. Widely grown hardy annuals, invaluable for bedding and				
producing an elegant display of yellow, orange and brown flowers				
from early summer till frost	0	TT A		
African Varieties	2	H. A.	.50	.05
Pride of the Garden. Canary-yellow	• •		.50	.05
Prince of Orange. Beautiful orange color	• •		.50	.05
Mixed Double			.40	.05
Collection, Double African. Six colors	• •			.25
French Varieties:				
Dwarf Gold Striped. Rich and quaintly striped double flowers	1	H. A.	.50	.05
Legion of Honor. Single yellow blooms, marked with red	$\frac{3}{4}$.50	.05
Dwarf Mixed, Double	1		.40	.05
Collection, Double French Dwarf. Six Colors				25
MARVEL OF PERU, Mixed. (Four O'Clocks.)	2	H. A.	.20	.05
MATHIOLA bicornis. (Evening Scented Stock.)	1/2	H. H. A.	.30	.05
MATRICARIA. (Feverfew.) Low-growing plants, suitable for beds		T TT T		
and edgings		H. H. P.		0.5
Capensis Plena. Dwarf, double white		• • • • •	.50	.05
Eximia, plena. White; quilled		, I II D	.50	.05
MAURANDYA. Mixed Colors. Tender climber		H. H. P. H. H. A.	.50	.10
THE FIGURE OF STATES OF ST	-/2 I	1. II. A.	.00	.00





Marigold, African.

Mignoneite, Allen's Defiance.

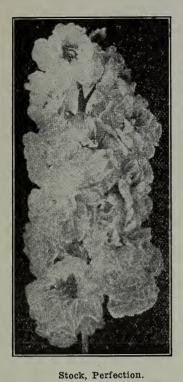
NAME AND DESCRIPTION.	Heigh		Per	Per
MIGNONETTE, large-flowering. The popular fragrant garden annual.	ın Feet	Duration	Ounce	PKt.
The seed can be sown at any time, and, if successive sowings are				
made, its fragrant, modest colored flowers may be gathered out doors				
until November		H. A.		
Allen's Defiance. Full round spikes of great length	$1\frac{1}{1}$	11. A.	\$0.75	\$0.10
Bismarck. Improved dwarf. Machet variety	1		1.00	.10
Crimson Giant. Deep red flowers			2.50	.05
Goliath. Red; enormous spikes. ¼ ounce, \$1.00			3.00	.10
Golden Queen. Compact yellow flowers	ī		.50	.05
Machet, Dwarf. Strong plants of pyramdial growth; long broad			•••	•••
spikes of deliciously-scented red flowers			.75	.10
Majesty. Selected strain for pots or benches. 1/8 ounce, \$1.00	11/5			.50
New York Market. The finest of all the fancy varieties of Mignonette				1
for winter forcing. Seed saved from selected spikes under glass	11/2	NG : 111 - 148	351 12	.50
Ruby. A very fine strain of the Machet, with coppery scarlet flowers.			1.00	.10
Sweet-scented. (Reseda Odorata Grandiflora.) The large-flowering				•
garden variety			.15	.05
MIMOSA pudica. (Sensitive plant.) The leaves close when touched	1.	Н. Н. А.	.50	.05
MIMULUS tigrinus, spotted, mixed. (Monkey flowers.)		H. A.	2.00	.10
Moschatus. (Musk Plant.) Fragrant; for pots	1/2	Н. Н. А.	2.00	.05
MINA lobata. Rapid climber, with crimson and orange flowers	10	H. H. A.		.10
MOMORDICA. Trailing plants, with curious and ornamental foliage	10	11. 11. 11.	•••	•=0
and remarkable fruit.				
Balsamina. (Balsam Apple.) Orange fruit	15	Н. Н. А.	.50	.05
Charantia. (Balsam Pear.) Copper-colored scarlet fruit			.50	.05
MOON FLOWERS. (See Ipomoea Grandiflora.)	-		•••	
MORNING GLORIES. (See Ipomoea and Convolvulus.)				
MUSA ensete. (Abyssinian Banana.) A subtropical foliage plant		G. P.		.25
MUSK. (See Mimulus.)	• •	0.1.	• • •	.20
MYOSOTIS, or Forget-Me-Nots. Popular perennials.				
Alpestris, blue	1/.,	н. Р.	.60	.05
Alpestris, Mixed Colors. White, blue, pink, etc	72	11.1.	.50	.05
Dissitifiora. Blooms very early; flowers blue. ¼ ounce, 75 cts	1			.10
Palustris, large-flowering. Dark blue. 1/4 ounce, 60 cts	î			.10
Robusta grandiflora. Eliza Fonrobert. A very strong-growing variety,	•			•=0
with bright blue flowers	1		1.00	.10
Ruth Fischer. Compact growth, blue flowers	3/4			.25
Victoria. The plants are of dwarf, compact growth, with multitude	, _			
of bright blue flowers in dense umbels	1/,		1.50	.15
	_			

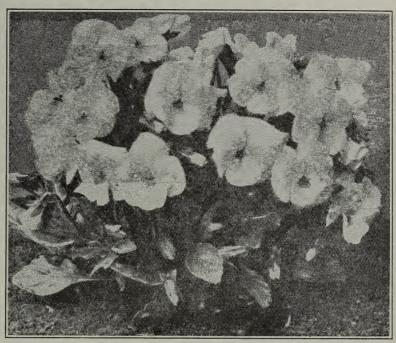
NAME AND DESCRIPTION.	Height		Per	Per
MYOSOTIDIUM nobile. (New Zealand Forget-Me-Not.) Azure blue,		Duration	Ounce	Pkt.
edged white	2	Н. Р.	• • •	\$0.25
TOM THUMB, or Dwarf Varieties. These have a compact habit and attractive foliage; are not disturbed by insects; bloom in two months				
from sowing, and most profusely the whole season	. 1	Н. А.		
Aurora. Yellow-veined	1	H. A.	\$0.15	.05
Cloth of Gold. Scarlet, yellow foliage			.15 $.15$.05 .05
Empress of India. Crimson, dark foliage			.15 .15	.05
King of Tom Thumbs. Scarlet			.15	.05 .05
Luteum. Bright yellow; no blotches			.15 .15	.05 .05
Rose Color			.15	.05
Marshall's Dwarf Mixture. These contain all the leading named sorts, mixed			.15 .15	.05
Collection of 12 Varieties	• •		.10	.0 5 .50
NASTURTIUM. (Tropaeolum majus.) Tall or Climbing Varieties, adapted for rockwork, banks, covering trellises or rustic work;				
the seeds, if picked young, are an excellent substitute for capers.		Н. А.		
Chameleon. Various colors on one plant			.15	.05
King Theodore. Crimson; dark foliage			.15 .15	$.05 \\ .05$
Pearl. Creamy white			.15 $.15$.05 $.05$
Scarlet			.15	.05
Yellow			.15 .15	.05 $.05$
Marshall's Mixed, Climbing Varieties, from the best varieties. 1/4 lb.,				
30 cts.; lb., \$1.00			.15	.05 $.50$
LOBB'S NASTURTIUMS. (Tropaeolum Lobbianum)	6	H. A.		
Finest Mixture			.20 .20	.05 $.05$
Madame Gunter Hybrids. A French strain, noted for wide range of				
fine colors	• •		.15	.05
unique form	$\frac{3}{4}$	H. A.		.10
NEMOPHILA, mixed colors	3	H. A. H. H. A.	.40 .40	.05 .05
Affinis Hybrids. Large-flowered; sweet-scented. All shades; mixed Sanderae Hybrids. All colors	2 3	• • • • • •	1.00	.10
NIEREMBERGIA Frutescens. For hanging baskets or borders. Large,		• • • • •	.60	.10
cup-shaped lilac flowers	1 :	H. H. P. H. A.	.50	.10
Miss Jekyll. A lovely variety with cornflower-blue blossoms; splendid	• •	п. а.	• • •	.05
for cutting	$\frac{1\frac{1}{2}}{1\frac{1}{2}}$.50 .25	.10 .05
OENOTHERA. (Evening Primrose.) Finest mixed	1	H. A.	.25	.05
PANSIES are the most popular flowers grown. They thrive best in a cool, moist, but well-drained soil		н. н. Р.		
Marshall's Matchless Mixture. This matchless strain consist entirely		~~, ~~, ~ ,	•••	•••
of the newest, best-shaped, and most handsome flowers, including an immense variety of brilliant colors. The Seeds we offer are				
carefully saved from the largest selected flowers			8.00	.25
Superb Giant, mixed. A rich and most choicely varied mixture. Producing only the finest colors, largest flowers and beautiful forms.			5.00	.25
German, finest mixed			1.50	.10
Good Mixed Pansies			1.00	.05
mixed				.25
GIANT PANSIES, in Varieties. Giant Emperor William. Ultramarine-blue			2,50	.10
Giant Golden Queen. Beautiful pure yellow			2.50^{+}	.10
Giant Golden Yellow, with Dark Eye Giant King of the Blacks			$\frac{2.00}{2.00}$.10
Giant Lord Beaconsfield. Violet, shaded white			2.00	.10
Giant Orchid-flowered Mixed			2.00 2.00	.25

NAME AND DESCRIPTION.	Height		Per	Per
PANSIES (Continued).		Duration	Ounce	Pkt.
Giant Snow Queen. Pure white			\$2.00	
Giant Striped. Variety of markings		• • • • • •	2.00	.10
Giant White, with Black Eye	• •		$\frac{2.50}{2.00}$.10
Collection of Six Varieties Giant Trimardeau			•••	.50
Collection of 12 Varieties Giant Trimardeau				.75
PAPAVER. (See Poppies.)	10	TT TT TO		10
PASSION FLOWER, Coerulea. Large; violet and blue		н. н. Р.		.10 .10
PENTSTEMON. Gentianoides Fine Mixed Colors		н. Р.	2.00	.10
Marshall's Newest Hybrids. A superb mixture of the best perennial				
sorts	11/	H. P.	•••	.25
PERILLA nankinensis. Ornamental-leaved plants	$1\frac{1}{2}$	н. А.	.25	.05
Will succeed almost anywhere and give a continuity of the most				
brilliant bloom from June till killed by frost		H. A.		
Double Giant, Fringed, Finest Mixed Hybrids. An exceptionally fine	1			50
strain, remarkable for the large, beautiful colored double flowers SINGLE VARIETIES.	1		• • •	.50
Marshall's Superb Large-Flowered Mixed. (California Giants.)				,
Magnificent flowers, with large throats, beautifully veined	$1\frac{1}{2}$.25
Marshall's Superb Large-Flowered Fringed. Mixed. Flowers with	11/			0~
fringed and frilled edges; distinct and beautiful	$\frac{1\frac{1}{2}}{1\frac{1}{2}}$	*******		.25 $.10$
Large-flowered, Finest Mixed. Fine large flowers in superb mixture Fine Mixed. An assortment of medium-sized flowers; fine for bedding	_		1.00	.05
Maculata. Striped and Blotched. (Inimitable.) Flowers quite large,				
and handsomely striped and spotted	1	• • • • • •	1.50	.10
Nana Multiflora. Dwarf Inimitable. A superb sort of pot culture.	3/4		2.00	.10
Of very compact habit			2.00	.25
Howard's Star. Crimson, with white star				.10
Rosy Morn. Soft carmine pink	• •	• • • • • •		.15
Snowstorm. Pure white; large flowering			• • •	.25 .50
Collection of Six Large-flowered Varieties	••	• • • • • •	• • •	.50
this famous garden annual	1	H. A.		
Alba. White			1.50	.10
Atropurpurea. Blood-purple	• •	• • • • • •	1.50	.10
Atrorosea. Brilliant deep rose	• •		$1.50 \\ 1.50$.10 .10
Coccinea. Brilliant scarlet	• •		1.50	.10
Isabellina. Yellow			1.50	.10
Kermesina. Crimson	• •	• • • • • •	1.50	.10
Stellata splendems. Star-like crimson			1.50 .75	.10 .05
Collection of Six Separate Colors				.50
Nana Compacta Delicata. Delicate Rose	$\frac{1}{2}$		3.00	.10
Nana Compacta Fireball. Bright red		• • • • • •	3.00	.10
Nana Compacta Snowball. Compact, pure white	$\frac{1/_{2}}{1/_{2}}$		$\frac{3.00}{2.50}$.10 .10
PHLOX. Hardy Perennial Decussata. Most brilliant colored flowers	/-	• • • • • •	2.00	•10
in late summer and fall	3	н. Р.	2.00	.10
PHYSALIS, Franchetti (Giant Winter Cherry). Balloon like fruits	$\frac{3}{1}$	H.A.	• • •	.10
PICOTEES, Choice Double. Mixed colors	1	н. н. Р.	• • •	.10
PLATYCODON Grandiflora. The large-flowering Chinese Bell Flowers		н. Р.		
Grandiflorum. Large steel-blue flowers	2		1.00	.10
—Album. Pure white variety	2	• • • • • •	1.00	.10
Mariesi. Dwarf large flowered blue	$\frac{1}{\frac{1}{2}}$	н. Р.	1.00	.10 .10
PORTULACA. One of the freest-flowering dwarf annuals, especially	/2			
adapted for sunny locations. Flowers of the most brilliant colors	$\frac{1}{2}$	H. A.	• • •	.::
Single Rose Single Scarlet	• •	• • • • •	.60	.05
Single White			.60 .60	.05 .05
Single Yellow	• •		.60	.05
Single, Finest Mixed	• •	• • • • • •	.50	.05
Double Large Flowering. Finest Mixed. Will produce a large percentage of double flowers in many colors	1/2		3.00	.10
age of dealer noncis in many colors	/2		0.00	.10

NAME AND DESCRIPTION.	Height in Feet	Duration		Per Pkt.
POPPIES. Showy, free-blooming, old-fashioned flowers. Very effective. in mixed borders		Н. А.		
Single Annual Varieties:			40.40	
Flag of Truce. Large, pure white flowers			\$0.40	.05
King Edward. Free flowering beautiful scarlet	1		1.00	.10
Miss Sherwood. Flowers sating white and chamois-rose		• • • • • •	.30	.05
make a very effective display in the garden, or for cut flowers.				
Mixed colors, flowers in a great variety			.50 .50	.05
Single Mixed Poppies. All kinds			.25	.05
Double Annual Varieties: American Flag. White, edged red			9-	0~
Mikado. White, edged scarlet			.25 .25	.05
White Swan. Large beautifully fringed white flowers			.25	.05
Carnation Flowered. Mixed colors			.25 .25	.05
Hardy Perennial Varieties:		• • • • •	9	.00
Bracteatum. Orange-scarlet hardy poppy	3 1	H. P. H. P.	1.00	.10
Nudicaule (Iceland Poppy). Dwarf, bright yellow		п. г.	1.00 1.00	.10
Nudicaule Album. Pure white			1.00	.10
Nudicaule Mixed Iceland Poppies		н. Р.	.75 .75	.10
PRIMULA SINENSIS (Chinese Primrose). A charming profuse-flowering		11.1.	.10	.10
plant, indispensable for winter and spring decoration in the conservatory or sitting-room	3/	G. P.		
Sinensis Fimbriata Superb. Finest Mixed	3/ ₄	O. F.	• • •	.25
Sinensis Fimbriata Superb. Pure White	• •	• • • • • •		.50
Sinensis Fimbriata Superb. Pink Beauty	• •			.50 .50
Sinensis Fimbriata Superb. Chiswick Red	••			.50
PRIMULA. Obconica. One of the most useful greenhouse plants. Obconica Gigantea. Alba, White	1	G. P.		05
Obconica Gigantea. Lilacina, Lilac		G. F.	*	.25 .25
Obconica Gigantea. Kermesina, Crimson		• • • • • •		.25
Obconica Gigantea. Rosea, Rose	• •		• • •	.25
PRIMULA. Malacoides. A charming free flowering pot plant; delicate				
Malacoides Alba. Pure white		Н. Н. Р.		.25
Kewensis. Bright yellow, fragant flowers	$1\frac{1}{2}$	G. P.		.25
Stellata. (The Star Primula.) Excellent pot plants for decoration purposes. Mixed colors		G. P.		.25
Forbesi (Baby Primrose). Rosy, lilac		H. H. P.	• • • •	.25
Hardy Primulas or Primroses. Japonica (Japanese Primrose). Mixed colors	1	H. P.		10
Vulgaris. English yellow primrose	1/2	H. P.	2.00	.10 .10
PYRETHRUM. Fine for edging and borders		н. н. Р.	•••	• • • •
Aureum Golden Feather). Bright yellow foliage	$\frac{1}{2}$ $\frac{1}{2}$.50 .50	.05 .05
Hybridum. Single large-flowering, mixed colors	2	H. P.	3.00	.10
Hybridium Fl. Pl. Double large-flowering, beautiful colors REHMANIRA Angulata. Flowers rose purple with spotted throat	2 3	н. Н. Н. Р.	• • •	.25 .25
RHODANTHE (Everlasting or Straw Flower). Mixed colors	1	H. A.	.75	.05
RICINUS (Castor Oil Plant). From seed they quickly attain gigantic proportions, and are ornamental till destroyed by frost.				
Borboniensis. Immense violet foliage	15	н. н. а.	.20	.05
Cambogiensis. Maroon foliage	5 6		.25 .25	.05 $.05$
Gibsoni. Purplish leaves and stems	6		.20	.05
Zanzibariensis. Mixed. Immense leaves	8	• • • • • •	.25	.05
Mixed Varieties	• •	• • • • •	.15	.05
Finest mixed	1½	Н. Р.	.20	.05
ROMMEYA Coulteri. The California Tree Poppy	$\frac{2}{2}$	H. H. P. H. A.		.10 .10
Neumanni. Bright orange with black cone	2 .	н. Р.		.10
Purpurea Hybrida. Grandiflora. Beautiful large flowered hybrids	2 .	н. Р.	• • •	.25

NAME AND DESCRIPTION.	Height			Per
SALPIGLOSIS. One of the prettiest annuals of easy culture; very showy		Duration		
in beds or borders	2	H. A.	• • •	\$0.10
Emperor. Golden Yellow				.10
Emperor. Light Blue with Gold Emperor. Rose				.10 .10
Emperor. Mixed colors	2		\$2.00	.10
Large-flowering. Mixed colors Large-flowering. Collection of 6 separate colors	1	• • • • • •	.75	.05
SALVIA (Flowering Sage). Magnificent bedding plants		H. A.		.40
Splendens Gandiflora. Scarlet Sage. A rich-flowered bedder	3		1.50	.05
Ball of Fire. Very dwarf and compact variety	1½	• • • • • •	4.00	.10
scarlet flowers	2		3.00	.10
Zurich. Early flowering. Color brilliant scarlet	$\frac{1\frac{1}{4}}{3}$	н. н. р.	6.00	$.25 \\ .25$
SCABIOSA, or Mourning Bride. Very showy free flowering annual.	J	11. 11. 1 .	• • •	.40
Fine for cutting	01/	H. A.	1.00	• • •
Tall Double. Fiery Scarlet	2½ :.		$\frac{1.00}{1.00}$.10 .10
Tall Double. Rose Pink			1.00	.10
Tall Double. Pure White			1.00 .50	.10 .05
Dwarf Double. Many colors mixed			.40	.05
Collection of Tall Scabiosa, 6 colors	$\frac{\cdot \cdot}{2}$	т р	• • •	.30
Caucasia Hybrida Mixed. Hardy perennial with large flowers SCHIZANTHUS. Popularly known as the Poor Men's Orchid, for its	2	н. Р.	• • •	.10
wonderful coloring.	11/	TT TT .	1 50	10
Hybridus Grandiflorus, Finest. Mixed. Very choice	11/2	Н. Н. А.	1.50	.10
with bronze center. Fine for pots	$1\frac{1}{2}$.25
Marshall's Select Hybrids: Wisetonensis Compacta. Mixed. Beautiful and varied colors	1			.25
SEDUM Coeruleum (Blue Stonecrop). For rockwork or edgings		H. A.	• • •	.10
SENECIO. (See Jacobaea.)				
SENSITIVE PLANT. (See Mimosa pudica.) SILENE compacta. Double; mixed colors	1	Н. А.	.25	.05
SMILAX. (Mrysiphyllum asaparagoides)	6	G. P.	.75	.10
SNAPDRAGON. (See Antirrhinum.) SOLANUM, Capsicastrum nanum. Jerusalem Cherry	2	G. P.		.10
Fra Diavolo. Compact well branched plants with many scarlet fruits	1		• • •	.10
STEVIA Serrata. Fine for bouquets		T. P. H. P.	1.50	.10 .10
STOKESIA cyanea. Lavender-blue flowers				.10
STOCKS. Fine for garden decoration; flowers double, of various colors		. TT 4		
and very fragrant		н. А.	• • •	• • •
strain, especially adapted for bedding or pot-culture	2		• • • •	• • •
Giant Perfection, Chamios Rose $\frac{1}{6}$ oz. $\frac{\$0.75}{6}$ Giant Perfection, Dark Blue $\frac{1}{6}$ oz. $\frac{\$0.75}{6}$			4.00 4.00	.15 .15
Giant Perfection, Crimson	• •		4.00	.15
Giant Perfection, Flesh Color	• •	•••••	4.00	.15 .15
Giant Perfection, Light Blue	• •		$\frac{4.00}{4.00}$.15
Giant Perfection, Rose			4.00	.15
Giant Perfection, Scarlet			$\frac{4.00}{4.00}$.15 .15
Giant Perfection, Finest Mixed, all colors	• .		3.50	.10
Large-flowering. 10 weeks. Mixed colors	1		2.00	.05 .30
Large-flowering. Collection of 6 colors	• •			.50
Cut and Come Again, Princess Alice. Double white 1/2 oz. 1.00	$\frac{2}{2}$		$\frac{5.00}{5.00}$.25 .25
Beauty of Nice. Splendid rose color			5.00	.25
Empress Elizabeth. Carmine rose			6.00	.25
Empress Augusta Victoria. Silvery lilac			$\frac{5.00}{6.00}$	$.25 \\ .25$
Queen Alexandra. Delicate rosy lilac			5.00	.25
White Lady. Large double snow white\square 2.00 Yellow. Monte Carlo. Clear yellow\square oz75	• •		4.00	.25 $.25$
STREPTOCARPUS Hybridus. Choice Mixed	$\frac{1}{2}$	G. P.	•••	.50





Viola. Lady in White.

NAME AND DESCRIPTION.	Height	Duration	Per Ounce	Per Pkt.
SUNFLOWER. Decorative plants with masses of yellow flowers		H. A.		
Double Californian. Orange		11. 21.	\$0.20	
Double Dwarf. Globe-shaped. Orange	4		.20	.05
Single Russian. Enormous flowers.			.10	.05
Cucumerifolius. (Miniature Sunflower.) Of pyramidal growth; covered			.10	.00
with bright orange, small, single flowers	3		.40	.05
Orion. Effective new variety of "Stella"	3		.50	.10
Stella. (Improved Miniature Sunflower.) Yellow	э 3		.40	.05
(-		.50	.10
Cucumberifolius Hybridus fl. pl. Splendid double varieties	3	 Н. Р.		.10
Perennis Hybrids. Mixed hardy varieties	3	н. г.	• • •	.10
SWEET PEAS. See pages 60 and 61.				
SWEET SULTAN. (See Centaurea.)		TT TO		
Sweet WILLIAM (Dianthus Barbatus). A free-flowering favorite		н. Р.	• • • •	.10
Double-flowering. Mixed		• • • • • •	.75	
Single-flowering. Dark crimson			.35	.05
PHR beauty. Very free nowering			1.00	.10
white			.25	.05
Finest mixed colors		• • • • • •	.25	.05
Collection of Sweet William, Six varieties			• • •	.25
TAGETES, Signata Pumila. Fine for bedding		H. A.	.60	.05
THUNBERGIA. Beautiful rapid-growing climbers. Mixed colors	5	H. H. A.	1.00	.10
TORENIA. Tender trailing plants for vases or baskets.				
Fournieri. Velvety blue		H. H. A.		.25
"The Bride." White and rose				.25
TRITOMA, Uvaria Grandiflora. Red hot poker plant	3	н. Р.		.10
TROPAEOLUM, Lobbianum. (See Nasturtium.)				
VERBENA. One of our most valuable bedding plants.				
Mammoth Blue-black, white Eye		H. A.	2.00	.10
"Candidissima. Large trusses of white flowers			2.00	.10
"Coerulea. Bright blue in various shades			2.00	.10
"Defiance. Brilliant searlet, fine for bedding			2.00	.10
" Pink			2.00	.10
"Finest Mixed. Extra choice			2.00	.10
Hybrida Mixed			1.00	.05
Lemon Verbena (Aloysia Citriodora). Scented leaves		G. S.		.10
VINCA. Rosea. Very showy for garden beds. Rose, dark eye		H. H. P.	1.00	.10
Alba. White, crimson eye. Alba Pura. Pure whiteeach			1.00	.10
Mixed			.75	.10

NAME AND DESCRIPTION.	Height in Feet	Duration	Per	Per Pkt.
VIOLA. Scotch or Tufted Pansies. Very free flowering		Н. Н. Р.		
Golden Gem			\$2.00	
Lady in White (Snowflake.)			2.00	.10
Lutea Grandiflora. Orange			2.00	.10
Mauve Queen. Pretty Mauve			2.00	.10
Purple King. Purple. New			2.00	.10
White Perfection. The best white			2.00	.10
Finest Mixed. All colors			2.00	.10
VIOLET. Sweet scented violet, blue		H. H. P.	2.00	.10
VISCARIA. Mixed colors, large showy flowers		H. A.	.25	.05
WALLFLOWER. Annual. Flowers July to fall from seed sown in		11. 11.	.20	.00
Feb'v.		H. A.		
Annual. Early Paris Market. Bright brown		11. 21.	.25	.10
'' Blood-Red			.25	.10
'' Fine Mixed	_		.25	.10
Kewensis. A winter flowering variety			.20	.25
Single Fine Mixed. Hardy varieties		H. H. P.	.40	.05
Double Fine Mixed. Hardy varieties		H. H. P.		.10
XERANTHEMUM. Finest double mixed		H. A.		.05
ZINNIAS, (Youth and Old Age). Bushy plants, bearing large showy		11. 11.	• • •	.00
flowers during Summer and Fall		H. A.		
Elegans Fl. Pl. Mammoth Double. Separte colors. Crimson, Lilac,		11. 21.	• • •	
Purple, Scarlet, Rose, White, Yellow			.60	.10
Elegans Fl. Pl. Mammoth Double. Fine Mixed			,50	.10
Dwarf. Large flowering double mixed			.50	.10
Tall Double. Mixed. Very double, a fine strain	$2\frac{1}{2}$.40	.05
Collection of 6 Colors Mammoth				.40
Confection of a Colors mannion,				.±0

SWEET PEAS

There are no Annual Climbers that are more popular or more admired by everybody than Sweet Peas. They are of the easiest culture, unrivaled for cutting, delightfully fragrant and of the brightest and daintiest colors imaginable. As soon as the ground can be worked in the Spring, sow the seed in trenches at least 6 inches in depth, then as the plants grow fill in the soil about one inch at a time until the trenches are full, taking care not to cover the young plants. Liquid man-ure applied occasionally will be found very beneficial. Pick the flowers frequently, for if allowed to form seed the plants will soon stop blooming.

WINTER VARIETIES.

These are adapted for growing under glass.

Christmas Pink. The best pink.

Christmas White. A companion to Christmas Pink.

Per pkt., 10 cts.; oz., 25 cts.; 1/4 lb., 75 cts.; lb., \$2.50.

Flamingo. Crimson.

Le Marquis. Violet large flowers.

Meteor. Scarlet fine open flowers.

Mrs. Alex Wallace. Lavender.

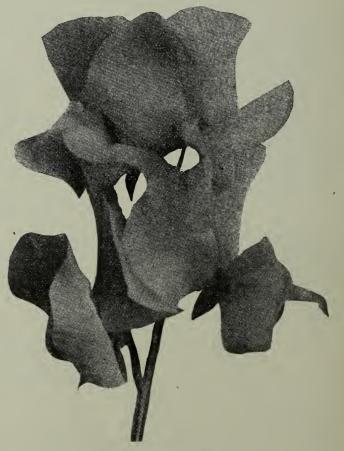
Mrs. C. H. Totty. Sky blue.

Mrs. F. J. Delansky. Daybreak pink Mrs. Geo. Lewis. Pure white.

Mrs. William Sim. Salmon pink.

Snowbird. The finest white.

Pkt., 10 cts.; oz., 35 cts.; 1/4 lb., \$1.00; lb., \$3.00.



Sweet Pea. Spencer Type.

COUNTESS SPENCER HYBRIDS, SWEET PEAS.

The Spencer types of Sweet Peas are a great improvement over the Large Flowering varieties. For cutting and exhibition purposes they are indispensable. The following varieties are a selection of the many kinds of this class best adapted for general use.

a selection of the many kinds of this class bost adapted for general	abo.			
America. Bright scarlet-red flaked on white, of the Countess Spencer	r Pkt.	Oz.	¼ Lb.	Lb.
type	0.10	\$0.50	\$1.50	\$5.00
type	0.10	φυ.υυ	Φ1.00	φ υ. 00
Apple Blossom Spencer. A reproduction of the popular variety of this	10	40	1.05	4.00
name, but with the true Spencer type	.10	.40	1.25	4.00
Asta Ohn. Lavender, tinted with mauve. Large and wavy wings	.10	.50	1.50	5.00
Aurora Spencer. Very large flowers. Creamy-white, flaked and mottled				
with rich orange-salmon	.10	.40	1.25	4.00
Blanche Ferry Spencer. Rose standard with white wings	.10	.50	1.50	5.00
Black Knight Spencer. Rich deep maroon		.40	1.25	4.00
Charm. Snow white suffused with blush pink.	.25	1.00	3.00	10.00
Countess Spencer. Soft rose pink; large wavy petals	.10	.40	1.25	4.00
Dainty Spencer. White edged with rose	.10	.50	1.50	5.00
Decorator. Rich rose overlaid with terra-cotta, intensifying to deep				
bright orange at base of wings	.25	1.00	3.00	10.00
Florence Morse Spencer. Light pink, edged with darker pink. Very				
large, with long stems	.10	.50	1.50	5.00
Flora Norton Spencer. Bright blue with a small tint of purple	.25	.75	2.00	8.00
Helen Lewis. A fine orange-pink of Countess Spencer class	.10	.50	1.50	5.00
King Edward Spencer. Bright crimson-scarlet	.10	.30	1.25	4.00
Maud Holmes. A brilliant crimson color; of the true Spencer type	.10	.50	1.50	5.00
Menie Christie. Purplish carmine standard, wings rosy	.10	.50	1.50	5.00
Mrs. Routzhan Spencer. Apricot on buff, suffused with delicate pink	.10	.50	1.50	6.00
Orchid. Rich deep lavender, slightly suffused pink on wings and stand-				
ards	.25	2.00	6.00	20.00
Othello. A rich deep maroon of true Spencer type	.10	.50	1.50	5.00
Picotee. Flowers white, beautifully edged carmine	.10	.50	1.50	5.00
Primrose Spencer. Primrose or creamy yellow	.10	.50	1.50	5.00
Romana Spencer. Striped blush-pink on white ground. Fine form and	•±0	.00	1.00	0.00
	.10	.30	1.25	4.00
immense size			$\frac{1.25}{1.50}$	5.00
Tennant Spencer. Purplish-mauve, very attractive	.10	.50		
White Spencer. A pure white with long, strong stems	.10	.50	1.50	5.00
Marshall's Finest Mixed Spencer Hybrids	.10	.25	.75	2.50
For Novelties in Spencer Sweet Peas see page 5.				

SELECT NAMED LARGE-FLOWERED SWEET PEAS.

The varieties listed below are the cream of all known varieties. They have been selected from a much larger list and are, without exception, unsurpassed for freedom of bloom, size of flower and length of stem. Apple Blossom. Pink standard, with white wings tinged pink........\$0.05 \$0.15 \$0.50 \$1.50 Blanche Burpee. Superb, pure white; immense size, perfect form..... .50 1.50 .15Blanche Ferry, Extra-Early. One of the first to flower. Bright rose standard, with white wings tinged light pink..... 1.50 .15 .50 Countess of Radnor. A delicate lavender and free-flowering15 .50 1.50 Earliest of All. Rose standard, white wings. Earlier than any other variety ••••• .15 1.75 .50Gladys Unwin. Pale rosy pink; superb...

Hon. Mrs. E. Kenyon. A beautiful deep primrose.

Katherine Tracy. A delicate soft pink. Very popular

King Edward VII. Beautiful crimson-scarlet, Harvard shade .10 .30 1.00 3.00 .15 .50 1.75 .50 .15 1.50 .05 .50 1.50 .15 .05 .15 .50 1.50 .25 2.50 .10 .75 .15 .50 1.50 .05 3.00 .10 .35 1.00 Prince Edward of York. Scarlet-crimson 2.00 .25 .75 .20 .60 Queen Alexandra. Dazzling scarlet..... 2.00 .05 Royal Robe. Beautiful light pink05 .15 .50 1.50 .50 1.50 Shahzada. Dark maroon, shaded purple..... .15 Marshall's Special Mixed. Comprising all the newest and best flowering .50 .05 1.50 .15 Eckford Mixed. A fine mixture of colors..... 1.25 .40 .05 .15 Cupid or Dwarf Mixed. Many varieties..... .50 1.50 .05 .15

Collection of Sweet Peas

12 varieties of Spencer Hybrids named for \$1.00. 18 varieties of Spencer Hybrids named for \$1.50. 12 varieties of Large Flowering for \$0.50.

HARDY CHRYSANTHEMUMS.

The Hardy Chrysanthemum should be in every garden as they give an abundance of flowers late in the fall. Plants should be set in April and May to flower the same year.

Large Flowering or Aster Varieties.

Bradshaw. Silver pink, full flowers.

Elkton. Light pink, large flowers.

Findon. Violet rose.

Fred J. Red orange.

Germania. Large straw white.

Julia Largravere. Crimson maroon.

Loreley. Yellow, tinged pink.

Mrs. Vincent. Deep violet-red.

Prince of Wales. The best pure white.

Queen of Whites. Creamy white.

St. Illoria. Silver rose.

The Czar. Golden bronze.

Plants, 10 cts. each; \$1.00 dozen; \$6.00 100.

Early Flowering Hardy Chrysanthemums.

The following are hardy and will flower out of doors from September to November.

Carrie. Deep golden yellow.

Crimson Queen. Deep crimson.

Goacher's Crimson. Bright crimson.

Holme's White. White.

Leslie. Rich buttercup yellow.

Lillie. Beautiful Pink.



Hardy Chrysanthemums.

King of Whites. Pure white.
Maxim. Large bronze flowers.
Normandie. Delicate pink.
Robbie Burns. Pink.
Rosie. Terra-cotta.
White Pitcher. Blush white.

Plants 15 cts. each; \$1.50 per doz.; \$12.00 per 1.00.

Small Pompon or Button Varieties.

Baby. Smallest golden yellow.

Cerise Queen. Cerise pink.

Dawn. Daybreak pink.

Eleganta. Deep rose, shaded white.

Henrietta. Bronze, yellow edge.

James Boone. Pure white.

Single Flowering Varieties.

Aaron. Bronze-scarlet.
Little George. Violet-Red.
Rosy Morn. Silver pink.
Pink Daisy. Light pink.
Providence. Early white.
Wallis. Pure yellow.

Plants from 2 in. pots. Each, 10c.; dozen, \$1.00; 100, \$6.00.

STANDARD VARIETIES CHRYSANTHEMUMS.

Chadwick Supreme. Pink, reflexed.

December Gem. White with pink tinge.

Early Snow. Pure white.

Golden Chadwick. Late yellow.

Harvard. Dark Crimson, reflexed.

Helen Frick. Pink, late.

Intensity. Late crimson.

Linwood Hall. Late white.

Major Bonnaffon. Yellow.

Pink Ivory. Delicate pink.
Pacific Supreme. Early pink.
Polly Rose. Early white.
Ramapo. Deep golden yellow.
Timothy Eaton. Late white.
Unaka. Incurved pink.
W. H. Chadwick. White.
White Bonnaffon. White.
Yellow Eaton. Finest yellow.

Plants from 2½ in. pots. Each 15 cts.; dozen, \$1.25; 100, \$8.00. For Novelties and other Chrysanthemums see page 10.

HARDY ROSES

Hardy Hybrid Perpetual Roses.

The plants offered are exceptionally heavy, two-year-old stock, which will, under ordinary conditions, give a full crop of flowers this season; and, while their main crop is produced in June, they frequently produce fine flowers throughout summer and autumn.

Anna de Diesbach. Clear, bright carmine; very large, finely shaped; full and fragrant.

Baron Benstettin. Dark crimson.

Baroness Rothschild. Superb rose, of rich sating pink.

Captain Christy. Delicate rose.

Celine Forestier. Yellow.

Duke of Edinburgh. Bright carmine.

Frau Karl Druschki. Fine snow-white variety; vigorous grower and very hardy.

General Jacqueminot. Brilliant scarlet-crimson; superb flower.

Gloire de Dijon. Shaded salmon.

Hugh Dickson. Crimson, shaded scarlet.

John Hopper. Rose-crimson, fine center. Magna Charta. Bright pink, suffused with car-

mine; a beautiful Rose; strong grower.

Margaret Dickson. The finest white hybrid.

Mrs. John Laing. Soft pink, of beautiful form;

Mrs. John Laing. Soft pink, of beautiful form exceedingly frangrant.

Mrs. R. G. Sharman-Crawford. Deep rosy pink, outer petals shaded with pale flesh.

Paul Neyron. Dark rose; fine, extra large flower.

Perle des Blanches. White, pale center. Ulrich Brunner. Bright, cerise-red; flowers large.

Extra strong, 2-year-old, field-grown plants, 30c. each; \$2.50 for 10.

Climbing Roses.

These are all varieties of established merit, perfectly hardy in the Northern states.

Baltimore Belle. Pale blush, variegated carminerose and white; very double; flowers in beautiful clusters.

Crimson Rambler. The well-known climbing cluster Rose. Pure crimson, vigorous grower. Dorothy Perkins. Strong as Crimson Rambler;

Dorothy Perkins. Strong as Crimson Rambler; the flowers are borne in clusters; are double, sweetly scented and of a beautiful shell-pink.

Flower of Fairfield. The everblooming Crimson Rambler. Hiawatha. Deep scarlet with light center; single

flowers.

Lady Gay (Wichuraiana). Cherry-pink, fading.

to soft white; very rapid grower.

Philadelphia Rambler. Crimson; hardy robust

grower.

Tausendschön. Soft pink, changing to rosy-carmine.

Yellow Rambler. Similar to Crimson Rambler, and perfectly hardy. Yellow trusses.

Strong 2-year-old plants, 25 cts. each; \$2.00 for 10.

Standard or Tree Roses.

We can supply a number of varieties on Rosa Rugosa stock.

75 cts. each; \$7.50 per dozen.

Hybrid Tea, or Everblooming Roses.

This selection will produce a mass of Roses to cut from the entire season. The plants have been grown with special care, and the varieties are the very best of out-door culture; invaluable either for display or cutting, and are hardy with protection.

American Beauty. Deep crimson.

Betty. Salmon shaded yellow.

Countess of Gosford. Šalmon pink with safron yellow at base of petals.

Dean Hole. Carmine and salmon. Duchess of Albany. Deep rosy-pink.

Duchess of Wellington. Saffron yellow. Each 45c.; 10 for \$4.00.

Earl of Warwick. Salmon pink.

Edu. Meyer. Shaded red and orange.

Etoile de France. Fine velvety crimson flowers. Farbenkönigin. Color clear red, shaded silvery pink.

Franz Deegen. Golden yellow.

Grace Darling. Creamy white, flushed pink.

General MacArthur. Crimson.

George C. Waud. Orange-Vermillion.

Glorie de Chedarn Guinoisseau. Vermillion rose. Each 45c.; 10 for \$4.00.

Gruss an Teplitz. A perfect crimson-scarlet.

Harry Kirk. Deep sulphur-yellow.

Jonkheer J. L. Mock. Carmine changing to imperial pink.

Kaiserin Augusta Victoria. This is the finest and largest white Rose.

Killarney. Bright, rich coral-pink.

Lady Ashtown. The best bright pink. Lady Hillingdon. Canary yellow. Each 45c.; 10 for \$4.00.

Laurent Carl. Velvety-carmine.

Liberty. Flower is of large size, magnificent color—rich, velvety crimson.

color-rich, velvety crimson.

Lyon-Rose. Coral red, shaded with yellow; very fragrant.

Mme. Abel Chatenay. A grand bedding Rose; color rosy carmine shaded salmon.

Mme. Caroline Testout. Clear, brilliant pink, without shading of any kind.

Mme. Jules Grolez. The color is China rose, passing to clear, rich satiny pink.

Mme. Ravary. Beautiful orange yellow. Maman Cochet. A magnificent pink Rose.

Maman Cochet White. White.

Mildred Grant. Blush white, tinted pink.

Molly Sharman Crawford. White.

Mrs. Aaron Ward. Distinct Indian yellow. Mrs. Wakefield C. Miller. Pale salmon and rose.

Each 45c.; 10 for \$4.00. Pharisaer. Tender rosy flowers borne on long

Pharisaer. Tender rosy flowers borne on long strong stems.

Prince de Bulgarie. Silvery flesh-pink, shaded with salmon.

Richmond. Beautiful pure scarlet-red flowers. Soleil d'Or. Deep orange and yellow.

Souvenir de la Malmaison. White and flesh.

White Killarney. A grand Rose. William Shean. Pure pink.

Strong 2-year-old plant, except where priced, 35 cts. each; \$3.00 for 10.

AQUATIC PLANTS FOR FOUNTAINS, LAKES, ETC.

CHOICE HARDY NYMPHAEAS.

The following are a selection of the best hybrids for ponds and fountains. We planting in May.		
N. Aurora. Soft rosy yellow, changing to deep red N. Candidissima. Pure white good sized flowers. N. Gladstoniana. Dazzling white flowers, 6 to 8 inches across N. Marliacea Carnea. Soft flesh pink. N. Odorata. The fragrant pond Lily of the north. Pure white N. Odorata Luciana. Flowers pure rose pink, very fragrant N. Odorata Sulphurea. Sulphur yellow, very desirable N. Robinsoni. Large dark orange red flowers. N. Tuberosa Maxima. Pure white, cup shaded flowers N. Tuberosa Rosea. Flowers of an exquisite shade of pink. N. Tuberosa Richardsoni. The most beautiful white Lily N. Zanzibariensis. A superb deep purple variety. N. Zanzibariensis Rosea. Rose flowers of various shades	Each \$0.75 .50 .50 .75 .20 .75 .50 1.00 .20 .50 .50	Doz. \$7.50 5.00 5.00 7.50 2.00 7.50 5.00 10.00 2.00 5.00 5.00 5.00
NELUMBIUMS.		
They are of easy culture and are hardy providing the tubes are kept free from N. Album Grandiflorum. Large pure white flowers N. Perkinensis Rubrum. Flowers brilliant rosy crimson N. Shiroman. Pure white, very large and double N. Speciosum (Egyptian Lotus). Beautiful rose flowers	.	4.00 3.00
MISCELLANEOUS AQUATICS.		~
Cyperus Alternifolius. An excellent plant for growing in water and damp places Eichhornia Crassipes Major (Water Hyacinth). A very showy floating aquatic,	Each \$0.15	Doz. \$1.50
bearing flowers of a delicate lilac-rose in trusses	.20	2.00

DECORATIVE PLANTS.

leaves and yellow flowers.....

AGAVE Americana. Fine for lawn and porch decorations, 50c.; specimens, \$2.50 to \$10.00.

A. Americana variegata. 75c.; specimens, \$2.50 to \$5.00.

ARAUCARIA excelsa (Norfolk Island Pine). 6-in. pots extra fine, \$2.00 each; \$20.00 dozen. ASPARAGUS plumosus nanus. Graceful climbium Asparagus boutiful bijcht grace factbory.

ing Asparagus; beautiful bright green feathery foliage. Strong plants, 15 cts. each, \$1.50 per dozen; extra size, 3½ inch pots, 25 cts. each, \$2.50 per dozen.

A. Sprengeri. Fine for baskets, 3-in. pots, 15 cts. each, \$1.50 per dozen.

ASPIDISTRA lurida. Fine, dark broad green leaves; very robust grower and invaluable for the house. \$1.00 to \$2.00.

A. lurida variegata. Foliage striped with white, a charming variegated form of the above. \$1.25 to \$2.50.

DRACAENA indivisa. Long graceful foliage; extensively used for vases. 5-inch pots 50c. each, \$5.00 per dozen.

FICUS elastica (Rubber Plant). One of the best plants for room decoration. 4-in. pots, 50 cts. each, \$5.00 per dozen; 5-in. pots, 75 cts. each, \$7.50 per dozen.

MUSA Ensete. (Abyssinian Banana.) 5-in. pots, 60 cts. each, \$6.50 per dozen.

PANDANUS Veitchii. Graceful light green

PANDANUS Veitchii. Graceful light green leaves beautifully marked with broad stripes and bands of pure white. 5-in. pots, \$1.50;

6-in. pots, \$2.00 each.

FERNS.

2.00

BOSTON FERN. One of the the most useful and ornamental of the "Sword Ferns." 4 inch pots, 50 cts.; 5-in. pots, 65 cts.; 6-in. pots, \$1.00 each.

NEPHROLEPIS Scotti. Fine for house decoration. 4-in. pots, 50 cts.; 5-in. pots, 75 cts.; 6-in. pots, \$1.00 each.

N. Superbissima. Dwarf and compact, with dense fronds. 5-in. pots, 75 cts.

N. Scholzeli (The Plumed Scott Fern.) 4-in. pots, 50 cts.; 5-in. pots, 75 cts. each.

N. Whitmani (The Ostrich Plume Fern.) 5-in. pots, 75 cts.; 6-in. pots, \$1.00 each.

TABLE FERNS. In variety for fern dishes and ferneries. Per doz., 80 cts.; 100, \$7.00.

PALMS.

ARECA Lutescens. Very graceful. 5-inch pots, \$1.50 each; 6-in. pots, \$1.75 each.

COCOS Weddellana. Fine for table decorations. 3-in. pots, 30 cts. each; 5-in. pots, \$1.75 each.

KENTIA Belmoreana. The most popular parlor palm. 2½-in. pots, 25c. each; 4-in. pots, 75c. each; 5-in. pots, \$1.50 each.

PHOENIX Roebelenii. Combines the graceful appearance of the Cocos and the hardiness of the Kentia. 4-in. pots, \$1.00; 5-in. pots, \$1.75; 6-in. pots, \$4.00 each.

JAPAN FERN BALLS.

Davallia Bullata.

Fern Roots, about the size of a pencil, woven outside and around a ball of moss.

The roots produce beautiful sprays of ferns from eyes, or buds, at nearly every inch of their length. Thus the whole surface soon becomes covered with fern sprays.

Dormant Balls, 5-inch diameter. Each, 35 cents.

Dormant Balls, 7 to 9-inch diameter. Each, 50 cents.

New importation arives in November.



Japanese Fern Ball, Started.

BEDDING PLA.NTS.

Each	Dozen	100	Each	Dozen	100
Ageratum. Blue or white\$0.10	\$1.00	\$6.00	Fuchsias. Named varieties\$0.15	\$1.50	
Alternanthera. In variety	1.00	6.00	Geranium. Named varieties15	1.50	\$12.00
Asters. Double assorted colors .05		2.00	Ivy-leaved sorts	1.50	12.00
Caladium Esculentum. Elephant			Heliotrope	1.25	9.00
ears	2.00		Hollyhock. Finest double va-		
CANNAS. From 4 in pots15	1.50	10.00		1.50	10.00
Alphonse Bouvier. Crimson15	1.50	10.00	Lobelias. Blue dwarf10	1.00	7.00
Black Beauty. Dark foliage15	1.50	10.00	Lemon Verbena	1.50	
Chas. Henderson. Crimson	1.50	10.00	Marigolds. Dwarf French10	1.00	
Egandale. Dark leaves15	1.50	10.00	Moonflower. White flowers20	2.00	
Florence Vaughan. Yellow,			Nasturtium. Dwarf, mixed10	1.00	7.00
spotted crimson	1.50	10.00	Climbing, mixed colors10	1.00	7.00
King Humbert. Scarlet20	2.00	.15.00	Pansies. Large fancy mixed05	.50	4.00
Madame Crozy	1.50	.10.00	Petunia. Double varieties15	1.50	
Queen Charlotte. Orange15	1.50	10.00	Single varieties	1.00	7.00
Mixed French Varieties15	1.50	10.00	Pinks. Hardy varieties15	1.50	10.00
Centaurea Candidissima	1.00		Phlox. Annual, mixed	1.00	
Gymnocarpa	1.00		Ricinus. Castor Oil Plants10	1.00	
Coboea Scandens. Blue	1.00		Salvia Bonfire. Scarlet10	.75	5.00
Coleus. Sorts	.75	5.00	Sweet William. Mixed colors10	1.00	7.00
Daisy English. Red and white .05	.50	4.00	Verbenas. Finest mixed	.70	5.00
Dianthus. Hardy pinks15	1.50	10.00	Vincas. Rosea and Alba15	1.50	10.00
Forget-Me-Not. Blue	1.00	6.00	Zinnias. Double mixed	.30	2.00

CARNATIONS, Choice Varieties.

Beacon. The best scarlet.
Benora. Color cream white.
Enchantress. Shell pink.
May Day. An excellent pink.
Mrs. C. W. Ward. Pleasing shade of pink.
Octoroon. Bright crimson.

Rosette. Large dark pink.
White Enchantress. Pure white.
White Perfection. Large white.
White Winsor. A white sport.
White Wonder. Large pure white.
Winsor. Clear silver pink.

For Novelties in Carnations see page 10.

Rooted cuttings of any of the above (Spring delivery), \$6.00 per 100. Plants from 21/4-inch pots, dozen, \$1.50; per 100, \$12.00. Field grown plants (Fall delivery), dozen, \$2.00; per 100, \$12.00.

VIOLET PLANTS.

Farquhar. Single blue.

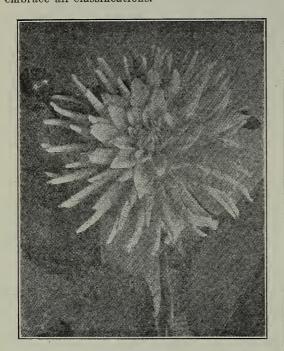
Lady H. Campbell. Fine blue.

Marie Louise. Deep blue. Princess of Wales. Single blue.

Field grown roots of the above (Fall delivery), \$1.50 per dozen, \$10.00 per 100.

DAHLIAS

The renewed popularity of the Dahlia in recent years has brought out many new sorts, and any one wishing to get the cream will find most of them in our collection, which can be recommended either for growing in competition, market purposes, or private collections, and embrace all classifications.



Cactus Dahlia.

SUPERB CACTUS DAHLIAS.

The following are all the new varieties, and comprise the cream of the novelties, which have been grown here and proved to be of extra merit.

Aviator. A bright magenta. Quite distinct. C. E. Wilkins. Large flowers. Pale sulphur yellow passing to a salmon-pink.

Faunus. Soft, yellowish buff, shaded red and

tipped salmon.

Goldcrest. The center is yellow, forming a disc, the upper half of the floret being bright scarlet. Golden Eagle. Bright yellow with suffusions of rose and fawn.

H. L. Brouson. White in the center, changing

to deep rich rose.

Indomitable. Mauve lilac, the tips of the florets being of lighter coloring.

Iolanthe. Deep coral red, florets distinctly tipped

with gold.

Irresistable. Very large yellow suffused with rose. Johannesburg. Monstrous bright gold flowers. Mad. Henri Cayeux. Beautiful, light rose-pink, center fading to nearly white.

Mrs. MacMillan. White in the center, deepening

to pink at the tips.

Nelson. Deep, rich crimson, shaded magenta. New York. Orange yellow, shading off to bronzy

Rev. T. W. Jamieson. Central petals yellow, changing to lilac-rose.

Ruby Grinsted. The center is a soft yellow, suffused rich shade of Rosy fawn.

T. A. Havemeyer. Clear yellow at base, deepening to bronze.

Wm. Marshall. Rich orange with bright yellow in the centre.

Strong field grown roots of the above 25c. each; \$2.50 per dozen.

SELECT CACTUS DAHLIAS.

Containing a very choice collection of the leading varieties.

Aunt Chloe. Dark maroon, shaded black.

Amos Perry. Bright scarlet. Brunhilde. Deep rich velvety plum.

Charm. Yellow suffused with bronze red.

Comrade. Fawn color, shading to pink at the tips of the petals.

Coronation. Bright red. Fine cut flower. Countess of Lonsdale. A pleasing blending of amber and salmon pink.

Dainty. Lemon yellow, shaded rose pink.

Dorothy Vernon. Flesh pink, shading to cream and dark pink.

Earl of Pembroke. Bright plum, deeper and velvety in the center.

Edith Groome. Snow white.

F. A. Wellesley. The best crimson. F. H. Chapman. Yellow, shaded with orange.

Floradora. Dark, velvety, crimson. General Buller. Deep velvety maroon, tipped white.

Harbor Light. Orange red, overlaid with flame.

H. F. Robertson. Pure deep yellow. H. W. Sillen. Vivid vermillion scarlet.

Hobbies Yellow. Clear canary yellow.

Hohenzollern. Gold and bronze orange-red. J. B. Bryant. Golden yellow.

J. H. Jackson. The largest deep maroon.

Kriemhilde. Delicate pink, shaded rose pink.

Lyric. Yellow, shading to bronze-red. Maid of Honor. Peach blossom pink.

Mary Farnsworth. Pure yellow, tipped white. Miss Grace Cook. Deep rose, with nearly white

tips on petals. Mrs. E. Mawley. Pale lemon yellow.

Mrs. Clinton. Deep salmon, shaded red, tinting to yellow at center

Mrs. H. J. Jones. Crimson, with white stripe in center of petals.

Mrs. James Mace. Light pink, shading to white at base of petals.

Standard Bearer. Brightest scarlet. Victor Von Scheffel. Delicate pink.

Uncle Tom. The best black Cactus. Winsome. The finest white.

Strong field grown roots of the above 15 cts. each; \$1.50 per dozen.

NOVELTIES IN DAHLIAS.

A complete list of the best new varieties with description is given on page 12 of this catalogue.

SPECIAL NOTICE.

In making up our list we have selected all good free flowering varieties.

Any varieties not mentioned we shall be pleased to supply at advertised prices.

DAHLIAS--Continued

PAEONY FLOWERED DAHLIAS.

Large flowers, with petals peculiarly twisted and curved. They are very free flowering and have long, stiff stems.

Alice. Brilliant crimson, shaded lake. Betty. A charming lovely deep pink. Cochineal. Cochineal red, shaded fawn; extremely long stems.

Engineer. Bright lake, suffused yellow. Hollandia. Bright pink, free flowering. K. A. Victoria. Primrose yellow.

Matador. Terra cotta, suffused lake.

Pembroke. Bright carmine, shaded white, an immense flower.

Picador. Deep blush, shaded lilac. One of the most pleasing flowers we have seen.

The Duchess. Beautiful lake, shaded crimson.

> Strong roots of the above varieties. Each, 25 cts.; per dozen, \$2.50.

GIANT DECORATIVE DAHLIAS.

These are the largest and most perfect doubleflowering Dahlias.

Cuban Giant. An immense ball of bright maroon.

Gigantea. Creamy white. Very large. Le Colosse. Bright carmine-scarlet. Early freeflowering.

Mad. van Den Dael. Color shell pink, with deeper markings.

Mrs. Roosevelt. A delicate shade of soft pink. Souv. de Gustave Doozan. A beautiful red; flowers from 6 to 8 inches across. Yellow Duke. The largest yellow.

> Strong roots of the above varieties. Each, 25 cts.; per dozen, \$2.50.

SUPERB DECORATIVE DAHLIAS.

Our list has been revised, and only contains the best varieties.

Catherine Duer. Bright crimson-scarlet. Clifford W. Brunton. The best yellow. Delice. The finest pink decorative.

Frank L. Basset. Carmine purple shading to blue.

Grand Duke Alexis. A grand flower. Pure white, tinged delicate pink.

Henry Patrick. A superb pure white. Fine for cutting.

Jack Rose. A rich shade of crimson. large perfect flowers in great profusion.

Kaiserin Augusta Victoria. White. Lyndhurst. The best bright scarlet.

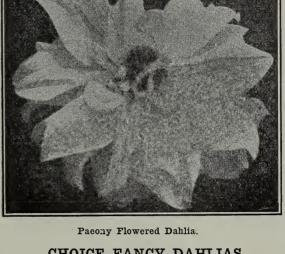
Miss Mimmie McCullough. Soft yellow overlaid with bronze.

Mrs. Chas. Turner. Pure yellow.

Perle d'Or. The best white; very large flowers on long stiff stems.

Sylvia. Soft pink, changing to white. Yellow Colosse. A very large bright yellow.

> Strong roots of the above varieties. Each, 20 cts.; per dozen, \$2.00.



CHOICE FANCY DAHLIAS.

A collection of the best distinct varieties. Eloise. Blush-pink, margined crimson. Frank Smith. Rich maroon, tipped white. Gold Medal. Canary yellow, striped red. Olympia. Rose pink, striped crimson. Prof. Mansfield. Golden yellow, tipped white. Very large.

Progress. Soft rosy lake, spotted crimson.

Strong roots. Each, 20 cts.; per doz., \$2.00.

DOUBLE POMPON DAHLIAS.

This class produces small, very double-quilled flowers, which are ideal for bouquet work.

Allie Mourey. Light pink. Guiding Star. Pure white.

Little Beauty. Delicate schrimp pink.

Klein Domitea. Salmon buff.
Little Herman. Deep red, tipped white. Vivid. Intense vivid scarlet.

Strong roots. Each, 15 cts.; per dozen, \$1.50. Collection of 24 named varieties, one of each, for \$3.00.

SELECT COLLARETTE DAHLIAS.

These are entirely distinct from other Dahlias in form and color, having a frill or collar around the center.

Albert Maumene. Light pink, collar white and pink.

Exposition De Lyon. Garnet red, with collarette. Maurice Rivoire. Petals blood red and pure white fringed collar.

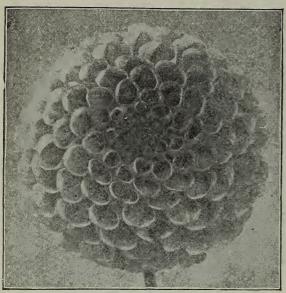
Mons. George Bruant. Violet-crimson, edged white.

Souvenir De Chabanne. Brilliant scarlet. lar yellow with white tips.

Vilmorin-Andrieux. Velvety red reflexed with rose; edged white.

Each, 25 cts.; per dozen, \$2.50.

DAHLIAS--Continued



Show Dahlia.

CHOICE SHOW DAHLIAS.

The following are a selection of the best varieties:

Agent. Delicate soft pink perfect flowers on stout stems.

Arabella. Pale primrose, tipped and shaded old rose and lavender.

Black Diamond. Rich velvety maroon, the best dark show Dahlia.

David Johnson. Large salmon and rose flowers.

Very distinct.

John Thorpe. Very large, soft rich pink.

Lady G. Herbert. White tipped deep purple. Flowers on long stems.

Lemon Beauty. Soft shade of lemon yellow. Miss May Lomas. Delicate pure white, suffused with soft pink.

Modesty. One of the best delicate blush. Red Hussar. Intense scarlet-crimson. Storm King. The finest white show Dahlia. Yellow Livoni. Soft pure creamy yellow. Profuse bloomer, full center.

> Strong roots. Each, 25 cts.; per dozen, \$2.50.

NEW CENTURY DAHLIAS.

These comprise a large variety and range of Single Dahlias. Producing flowers from 5 to 7 inches in diameter.

Crimson Century. Deep rose ground with crimson blotch.

Gorgeous. Dazzling scarlet with white stripe. Harvard. An intense crimson.

Maroon Century. Maroon, shaded plum. Pink Century. Delicate shell pink.

Rose Pink Century. A beautiful rose-pink.
Twentieth Century. Rosy crimson, with white

tips and disc. White Perfection. Snow white.

Yellow Century. Canary yellow. Strong roots. Each, 25 cts.; per dozen, \$2.50.

DOUBLE CENTURY DAHLIAS.

Similar to the Century types, excepting they have two or more rows of pedals.

Big Chief. Brilliant cherry red, edged velvet maroon.

Merry Widow. Large deep scarlet flowers. Souv. De Franz Liszt. Deep rich garnet. Variegated Liszt. Dark red at the base shading to bronze at the tips of petals.

Each, 25 cts.; per dozen, \$2.50. Strong roots.

CHOICE SINGLE DAHLIAS.

These have become very popular for cutting purposes. We list a few of the standard varieties.

Alba Superba. A grand pure white. Ami Barrillet. Flowers rich garnet. Fashion. Crimson maroon, flamed purple. Gaillardia. Golden yellow, with disc of red. Jack. Very brilliant fiery scarlet.

Mary. Color clear soft pink. Rosalind. Rosy lake, suffused crimson. St. George. Very large, pure yellow. Striking. Maroon tipped white. Sylvion. Bright scarlet, striped white.

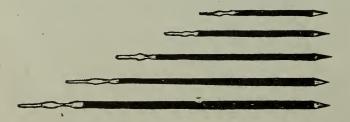
Twilight. Soft lavender, shaded rose; very pro-

Wildfire. A very rich scarlet. White Cross. Soft rosy lake, with a white stripe through the center of each petal.

Each, 15 cts.; per dozen, \$1.50. Strong roots.

SPECIAL COLLECTION OF CACTUS DAHLIAS.

We have a surplus of some varieties and to unload them we make the following special offer: 6 named varieties, one each, our selection\$0.75



DAHLIA STAKES, or POLES.

Heavy; round green; tops painted white.

2 ft., each, \$0.06; doz., \$0.60; 100, \$4.50 .08; doz., .90; 100, 6.50 .10; doz., 1.10; 100, 8.50 3 ft., each, 4 ft., each, 5 ft., each,

.12; doz., 1.35; 100, 10.50 .16; doz., 1.65; 100, 12.50 6 ft., each,

SUMMER FLOWERING BULBS

AGAPANTHUS. (African Lily.)

Umbellatus. Fine blue.. Each, 20c.; per doz., \$2.00.

AMARYLLIS.

They should be grown in rich, sandy loam, with good drainage, and require abundant moisture when growing, but at their season of rest water should be given sparingly.

Belladonna Major. Large violet and white. Each, 25 cts.; dozen, \$2.50.

Johnsonii. Crimson striped with white. Extra

large bulbs. Each, 50 cts.; dozen, \$5.00. Vittata. Hybrids. Mixed colors. Each, 50c.; dozen, \$5.00.

Zephyranthes candida (Wind Lily). Pure white, fragrant. Each, 5 cts.; dozen, 50 cts.

Zephyranthes rosea (Fairy Lily). Pink flowers. 12 inches high. Each, 5 cts.; dozen, 50 cts.

Lycoris Squamigera. (Halli.) Perfectly hardy variety, producing beautiful pink flowers.

Each, 20 cts.; dozen, \$2.00; per 100, \$15.00.



Single Begonia.



Amaryllis, Vittata.

BEGONIAS.

Splendid pot plants for the house or greenhouse and especially valuable for bedding, flowering in the greatest profusion throughout the summer. For bedding they should be started in hotbed in March and April.

SINGLE TUBEROUS-ROOTED.

120011	1000011	
Crimson\$0.10		
Salmon Pink	.75	5.00
Rose		
White	.75	5.00
Yellow	.75	5.00
Special Mixed	.50	4.00

DOUBLE TUBEROUS-ROOTED.

Each	Dozen	100
White\$0.15	\$1.50	\$10.00
Yellow	1.50	10.00
Rose	1.50	10.00
Scarlet	1.50	10.00
Salmon	1.50	10.00
Special Mixed	1.00	8.00
Lafayette. Beautiful rich crim-		
son-scarlet, of the robust habit .25	2.50	15.00

.20 • 2.00

16.00

CALADIUM ESCULENTUM. (Elephant's Ear.)

Grand tropical plant. A favorite for specimens on the lawn. Height, 4 to 5 feet.

Bulbs, 6 to 8 inches in circum	Each \$0.05	Dozen \$0.50	100 \$3.50
Bulbs, 8 to 10 inches in circum	.10	1.00	7.00
Bulbs, 10 to 12 inches in circum	.20	2.00	14.00
Monster Bulbs, 12 inches and upward in circum	.40	4.00	30.00
Fancy Leaved Named Varieties	.25	2.50	18.00
•			

CALLAS (Richardia).

Each	Dozen	100
Elliottiana. Flowers are large, rich, dark golden yellow, often 4 to 5 inches		
across the mouth. Leaves are beautifully spotted with white\$0.30	\$3.00	\$22.00
Spotted Leaf Calla (Richardia alba maculata). Dark green foliage beautifully		
spotted white	1.00	6.00

Mrs. Roosevelt. Flowers white tinged with lemon leaves spotted

CANNAS.

Cannas should not be planted until the warm weather sets in, or about May 15th. If planted too early the bulbs are apt to rot.

The following are a selection of the largest flowering varieties which we can recommend for bedding or borders. We shall be pleased to supply other varieties not named at catalogue prices.

	Each	Dozen	100
Beacon. Rich cardinal red. 3 feet	\$0.20	\$2.00	\$12.00
Black Beauty. Bronze foliage with brilliant red flowers. 5 feet	.15	1.50	10.00
Brilliant. Golden yellow, with red center petals. 4 feet	.15	1.50	10.00
Dr. Nansen. The best dwarf yellow. 2½ feet	.10	1.00	5.00
Director Holtze. Bright yellow, dotted rose. 3 feet	.10	1.00	5.00
Gladio-Flora. Crimson changing to carmine rose, edged gold. 4 feet	.25	2.50	15.00
Kate F. Deemer. Rich yellow with red center. 4 feet	.50	5.00	35.00
Halley's Comet. Scarlet, with yellow throat. 3½ feet	.25	2.50	15.00
Jupiter. Deep purple foliage, rich red flowers. 6 feet	.10	1.00	7.50
King Humbert. Bronze foliage, with orange-scarlet flowers. 4 feet	.15	1.50	10.00
Meteor. The best brilliant crimson. 5 feet	.35	3.50	25.00
Mrs. Alf. Conard. Exquisite salmon-pink. 4 feet	.50	5.00	30.00
Mont Blanc. The best white. 3½ feet	.15	1.50	10.00
Patrie. Light crimson. 4 feet	.10	1.00	5.00
Rosea Gigantea. Soft rose to carmine pink. 3½ feet	.20	2.00	15.00
Triumph. Deep rich crimson. 3 feet	.10	1.00	5.00
Venus. A gay rosy pink. 4 feet	.10	1.00	7.00
- gay road principle			

For plants in 3-inch pots of the above please ask for special prices.

CINNAMON VINE.

Dioscorea Batatas. A rapid growing Summer climber, with bright green glossy foliage, and spikes of cinnamon-scented white flowers. Each, 5 cts.; dozen, 50 cts.; 100, \$3.50.

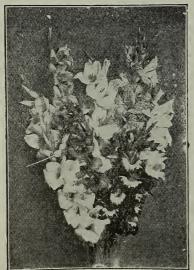
GLORIOSA.

Superba Gandiflora. This magnificent greenhouse plant is adapted for specimen plants or as a greenhouse climber. The flowers are a deep, rich orange-yellow, shaded crimson. They are also fine for cutting and table decorations. Strong bulbs. Each, \$1.00; dozen, \$10.00.

Rothschildiana. The flowers of this variety are bright scarlet with yellow center. Strong Bulbs. Each, \$2.00; dozen, \$20.00.

GLADIOLUS.

There are no other summer-flowering bulbs so satisfactory, needing so little attention and thriving so well in almost any ordinary soil as the Gladiolus. Set the bulbs from three to six inches apart in rows, or for massing six inches apart, and about four inches deep.



Gladiolus Mixed.

GLADIOLUS IN MIXTURE.

Our mixtures are made up from fine varieties, and are all selected first-size bulbs.

selected first-size bulbs.		
American Hybrids. This is our general mixture, and is composed of fine sorts in all colors, in	Dozen	100
first size bulbs only	\$0.25	\$2.00
Childsii, Mixed. Superb large-flowered, first quality.	.50	3.00
Lemoine's Butterfly Hybrids, Mixed. Splendid		
colors	.30	2.00
Groff's New Hybrids. Splendid new strain, embracing thousands of varieties in the greatest diversity of colors. Mixed hybrids seedings,		
first selection	.30	2.00
Primulinus Hybrids. Shade of yellow, orange and		
crimsonEach, 20c.	2.00	12.00
SEPARATE COLORS MIXED.		
Scarlet and Crimson, shades mixed	.30	2.00
White and Light, shades mixed	.40	3.00
Striped and Variegated, shades mixed	.50	3.50

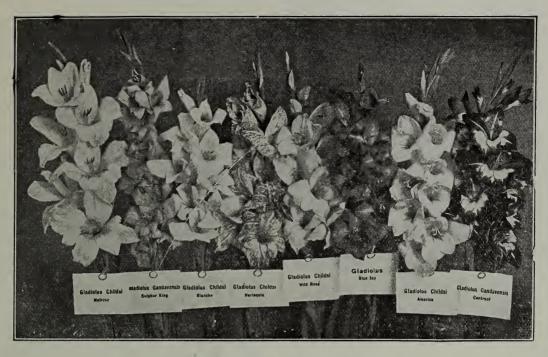
3.00

4.50

Pink and Rose, shades mixed.....

Yellow and Orange, shades mixed.....

GLADIOLUS



NAMED HYBRID GLADIOLUS.

E	ach	Dozen	100
Alaska. A pure white variety; large spike of well formed flowers	0.75	\$7.50	\$60.00
America. Large flower, beautiful flesh pink; beautiful for cutting	.10	.65	4.50
Attraction. Deep dark, rich crimson, white throat	.10	.75	5.00
Augusta. Lovely pure white, with blue anthers	.05	.50	3.50
Blanche. Large flowers, pure white, with faint marks	.30	3.00	20.00
Blue Jay. (Baron Hulot.) The finest blue Gladiolus	.10	.80	6.00
Brenchleyensis. Vermillion scarlet	.05	.35	2.50°
Canary Bird. Fine yellow; extra good	.15	1.25	9.00
Contrast. Scarlet with white throat; not tinted or mottled	.50	5.00	35.00
Independence. Brilliant rose pink, with richly marked throat	.10	.75	5.00
I. S. Hendrickson. A beautiful mottling of white and deep pink	.10	1.00	7.50°
Melrose. White flaked pink, bright crimson center	.40	4.00	30.00
Mrs. Francis King. Light scarlet of pleasing shade. Long spikes, one of the			
best for decorating	.10	.60	4.50
Mrs. Frank Pendleton. Delicate salmon pink, with red blotch in throat	.75	7.50	60.00°
Niagara. Beautiful cream shade with lower petals blending to yellow inside,			
throat splashed carmine	.40	1.00	30.00
Octoroon. A beautiful salmon pink, very distinct	.15	1.25	9.00
Panama. A new seedling of "America," resembling the parent, except that		- 00	~~ ^^
it is a much deeper pink	.70	7.00	55.00
Peace. The flowers are large, of perfect form, white with a pale lilac feathering	.30	3.00	20.00
on the interior petals Pink Beauty. A very early flowering variety. Color bright rose-pink, with a	.00	3.00	20.00
darker blotch. A good forcer	.05	.60	4.00
Princeps. Rich crimson with broad white blotches across the lower petals	.15	1.25	8.00
Safrano. Large slightly fringed flowers. nankeen-yellow	.60	6.00	40.00
Scarsdale. Tall grower, large pink lavender shaded to dark rose flowers	.90	9.00	65.00
Scribe. Beautiful, large rose, blazed carmine-red flowers	.90	9.00	65.00
Shakespeare. White suffused carmine	.12	1.25 3.00	8.00 18.00
Wild Rose. Very bright rose or blush tint	.15	1.50	10.00
Wm. Falconer. Clear light pink, enormous flowers	.12	1.25	9.00



Gloxinia.

HYACINTHUS CANDICANS.

Cape. Hyacinth.

A snow white summer-flowering Hyacinth, growing 3 to 5 feet in height, gracefully surmounted with from 20 to 30 pure white bell-shaped flowers. Each, 5c.; dozen, 50c.; 100, \$3.00.

ISMENE

Calathena Gandiflora.

The flowers are very large, like an Amaryllis, novel in form and snow white in color. Each, 10 cts.; dozen, \$1.00; 100, \$8.00.

GLOXINIAS.

These are desirable summer-flowering plants for both greenhouse and window.

	Each	Doz.	100
Colestinum. Blue\$	0.15	\$1.50	\$10.00
Defiance. Bright crimson:.	.15	1.50	10.00
Kaiser Frederick. Scarlet,			
white margin	.15	1.50	10.00
Kaiser William. Blue, white			
border	.15	1.50	10.00
Mount Blanc. Snow white.	.15	1.50	10.00
Tigridia. Spotted	.15	1.50	10.00
Large-Flowering. All colors,			
mixed	.10	1.00	8.00



Lilium Auratum.

LILIES.

When grown in the border or open ground they should remain undisturbed for years frequent removals being injurious. In the Autumn give the bulbs a heavy mulching of leaves; coarse manure or boughs will prove highly beneficial. Plant all Lilies at least six inches deep.

manufe of boughs will prove highly beneficial. I failt all Lilles at least six the	HCS (reeb.	
	E'ach	Dozen	100
Auratum (Golden-Banded Lily). The grandest of all hardy Lilies		\$2.00	\$15.00
Canadense. Lovely nodding blossoms, bell-shaped, yellow spotted black	.10	1.00	8.00
Elegants Robusta. Orange, spotted black	.15	1.25	9.00
Golden Gleam. Pure golden yellow	1.00	10.00	•••
Hansoni. Flowers reddish orange	.60	7.00	40.00
Henryi. The yellow Speciosum. Bright orange yellow	.75	7.50	50.00
Pardalinum (Leopold Lily). Rich scarlet and yellow flower, spotted with rich			
brown	.15	1.25	10.00
Speciosum Album. Beautiful pure white flowers of large size	.20	2.00	14.00
Speciosum Rubrum Magnificum. White, shaded rose and spotted deep red	.20	2.00	14.00
Speciosum Rubrum Melpomene. Very dark crimson-spotted flowers of large size	.20	2.00	15.00
Superbum. Flowers bright orange red, thickly spotted with purple	.10	1.00	7.00
Tigrinum Splendens (Single Tiger Lily). Rich scarlet, with black spots	.10	1.00	7.00
Tigrinum Flore Pleno (Double Tiger Lily). Bright orange red, with black spots	.12	1.25	8.00
Tenuifolium (Siberian Coral Lily). Nodding, rich scarlet flowers	.15	1.50	10.00
Umbellatum. A splendid, hardy Lily. Colors range from deepest red through			
all shades of crimson, rose, yellow, buff, apricot, etc	.10	1.00	8.00-
Wallacei. Rich vermillion-orange	.15	1.25	9.00

LILY-OF-THE-VALLEY CLUMPS.

Large clumps of Lily-of-the-Valley for outside planting and naturalizing. These clumps will throw from 15 to 20 spikes of flowers. Each, 30c.; dozen, \$3.00; 100, \$25.00.

MADEIRA OR MIGONETTE VINE.

A beautiful climbing vine of rapid growth. Each, 5c.; dozen, 50c.; 100, \$3.50.

MONTBRETIAS.

Hardy Summer-flowering, bulbous plants that are becoming more pouplar every year. They should be planted in groups and left undisturbed. Bouquet Parfait. Vermilion with yellow center. Crocosmiaeflora. Large, bright orange, tinted scarlet.

Drap d'Or. Orange yellow. Eldorado. Dark yellow. Etoile de Feu. Bright vermilion and scarlet; large flowers.

Gerbe d'Or. Golden vellow.

Pottsii. Orange and scarlet; very free flowering. Rayon d'Or. Ochre yellow and brown.

Any of the above varieties: Dozen, 20 cts.; 100, \$1.50.

OXALIS.

Summer flowering for beds or bor	ders.
	Oozen 100
Deppei. Pure whites	0.10 \$0.60
Deppei Rosea. Pink	.10 .60
Lasandria. Rosy pink	
Purpurea. Purple	



Montbretias.

PAEONIES.

Indispensable in every garden; hardy and admirably adapted to northern climate, growing in almost all situations; even flourishing under shade trees.

			100
Mixed Double Red Shades	\$0.15	\$1.50	\$10.00
Mixed Double Pink Shades	.15	1.50	10.00
Mixed Double White Shades	.15	1.50	10.00

TRIGIDIA (Shell Flower).

Curious and beautiful shell-like flowers about four inches in diameter flowering from July to October. Canariensis. Yellow ... \$5.00 5.00 5.00 Pavoniana. Red 5.00 Rosea. Pink

TUBEROSES.

One of the most popular Summer-flowering bulbs.

Double Excels	ior Pearl.	Extra fine bulbs\$0.05	\$0.50	
Armstrong's.	The single	everblooming Tuberose	.50	3.50

WATSONIA.

Ardernei. The bulbs resemble gladoli, sending up stems to a height of 3 to 4 feet, each stem bearing about a dozen snow-white flowers. Fine for forcing in the greenhouse or planting outdoors in spring, like the gladioli. Each, 20c.; dozen, \$2.00; 100, \$14.00.

ZEPHYRANTHES. (Zephyr Flower, or Fairy Lilies.)

Beautiful dwarf, bulbous plant, very effective for masses or borders, flowering with great profusion during the summer.

			Dog.	
Alba.	Pure white	.\$0.05	\$0.50	\$3.50
	Large rose-colored			



HORTICULTURAL TOOLS AND REQUISITES.

APRONS, Gardener's Rubber, Waterproof. Each, 75c. and \$1.25.

ASPARAGUS BUNCHER. Each, \$3.00.

ASPARAGUS KNIVES, English. Each, \$1.25. American. Each, 35c.

AXES, FELLING. With handle. \$1.75 to \$2.50.

BASKETS, Galvanized Round. No. 0, 3/4 bush., No. 2, each \$1.50. No. 1, 1 bush., \$1.75. 2 bush., \$2.25.

BASKETS, HANGING WIRE. Painted, 8 in., 20e.; 10 in., 25e.; 12 in., 35e.; 15 in., 45e.; 18 in., 65c.; 20 in., 90c. each.

BASKETS, ORCHID. 6 in., each 30c., dozen \$3.25; 8 in., each 40c., doz. \$4.25; 10 in., each 50c., doz. \$5.25; 12 in., each 60c., doz. \$6.25.

BASKETS, RUSTIC HANGING. 8 in., \$1.00; 10 in., \$1.25; 12 in., \$1.75; 14 in., \$2.25 each.

BELLOWS DOUBLE CONE. Each, \$3.50.





LARGE SINGLE CONE. Each, \$2.50. SMALL SINGLE CONE. Each, \$1.50.

LIQUID ATOMIZER Each, \$2.00. Large. Small. Each, \$1.50.



BELLOWS. Jumbo Powder. Each, 25c. **BILL HOOKS.** Light, \$1.25; heavy, \$1.50. BLAKE'S LEVER CLIPS. For rose wire fastening. Per 1000, \$2.00.

BOXES, Corrugated. Extra strong for shipping Cut Flowers.

200 2 2011	0-2.			
Long	Wide	Deep	Dozen	100
24 in.	8 in.	4 in.	\$2.25	\$15.00
28 in.	8 in.	5 in.	2.50	18.00
30 in.	12 in.	6 in.	3.00	22.00
36 in.	12 in.	8 in.	3.50	25.00
48 in.	14 in.	8 in.	4.50	33.00

BOXES, FOLDING. For cut flowers. Made of strong cardboard.

Long	Wide	Deep	Dozen	100
18 in.	6 in.	$3\frac{1}{2}$ in.	\$0.60	\$4.00
18 in.	8 in.	4 in.	.70	4.50
21 in.	7 in.	3½ in.	.90	6.00
24 in.	8 in.	4 in.	1.00	7.00
28 in.	8 in.	5 in.	1.25	8.00
35 in.	8 in.	5 in.	1.50	10.00

BROOMS. Birch for lawns. Each 50c.

BRUSHES, or Flower Pot Scrubbers. Made of coir fibre. Per dozen, \$1.50; each, 15c.

BRUSHES, Flower Pot, Cone Shaped. Made of bristle, wood handle. Each, 75c.

BRUSH HOOKS. Each \$1.25 and

SAUUH HUUKS.	Lacu,	\$1.20	ana	\$1.5U.	
CANES, BAMBOO.]	Doz.	100	1000
Green, $2\frac{1}{2}$ ft		\$	0.10	\$0.60	\$5.00
" 4 "			.15	1.00	7.50
" 5 "			.20	1.15	9.00
Natural, 6 ft				.75	7.00
" 6 to 8				1.25	10.00
Japanese, 8 ft			.30	2.00	15.00
10 "				3.00	25.00

CARNATION STAPLES. For split Carnations. 1000, 75 cts.

CARNATION SUPPORTS. 'Common Sense.''

		Dozen	100
Wire,	2-ring	\$0.50	\$3.50
"	3 "	60	4.00
	Extension."		

Dozen 100 Wire, 2-ring......\$0.50 \$3.50 3 ''60 4.00

COTTON BATTING.

Large sheets. Dozen, 60 cts.

CORK BARK. Per lb., 15 cts.

CULTIVATORS. See page 83-92.

DAHLIA STAKES. See page 77.

IBBLES. Iron point with wood handle for transplant-DIBBLES. ing. Small, 35 cts.; large,



FLOWER	POTS, STANDARD.			Earthen	ware.
	Ins	ide		Per	Per
	Measur	ement	Each	100	1000
- Series Commence	$2\frac{1}{2}$	in	\$0.01	\$0.85	\$ 8.50
	3	in	.02	1.25	11.50
	4	in	.03	2.00	18.00
	5	in	.04	3.50	32.00
	6	in	.06	5.00	46.00
	7	in	.10	8.00	75.00
	8	in	.15	11.00	100.00
	9	in	.20	16.00	
	10	in	.25	20.00	
	12	in	.50	40.00	

FLOWER POT STANDS OR SAUCERS.

Earthenware. Sizes Each Sizes Dozen \$0.25 9 in. \$0.09 \$1.00 4 in. \$0.03 .30 10 in. .12 1.20 5 in. .03 .04 .35 11 .14 1.40 6 in. in. .50 .05 12 in. .15 1.50 in. .25 8 .07 .75 14 in. 3.00 in.

ROUND BULB OR LILY PANS. Earthenware. Each Dozen Width Height \$5.00 6 inches \$0.07 \$0.70 inches 31/2 inches .08 .80 7.00 7 inches 8 inches inches .10 8.00 1.50 12.00 41/2 inches .15 9 inches inches .20 2.00 16.00 10 inches 5 27.00 6 inches .35 3.50 12 inches

Square Earthenware. SEED PANS. 6 x 6 inches.....Each, \$0.30. Dozen, \$3.00 8 x 8 .35. 3.50 66 66 4.00 10 x 10 .40. 66 66 4.50

 12×12 HANGING FLOWER POTS. Earthenware. Useful for growing hanging plants in the greenhouse or window. 7 in., 25e.; 8 in.,

30c.; 9 in., 35c. each.

.45.

Outside measure. FERN PANS. Earthenware. Width Height Each Dozen 43/4 inches 21/8 inches \$0.05 \$0.50 .60 21/4 51/2 .06 21/2 66 66 61/4 .07 .75 66 25/8 66 .85 7 .08 66 66 1.00 8 31/8 .10 66 " 9 31/4 .12 1.25

ORCHID PANS.

Size 5 in.	Doz. \$1.25	100 \$ 8.00	Size 8 in.	Doz. \$2.25	100 \$15.00
6 ''	1.50	10.00	10 "	4.00	28.00
7 "	2.00	12.00	12 ''	6.00	45.00

NEPONSET WATERPROOF PAPER FLOWER POTS.

Made of waterproof paper, and are light, clean and unbreakakble.

				100	
$2\frac{1}{4}$	inches	5	\$0.10	\$0.40	\$3.00
21/2	6.6		.15	.50	3.50
3	"		.20	.70	5.00
31/2	"		.25	1.00	6.59
4	" "	• • • • • • • • • • • • • • • • • • • •	.35	1.25	8.00

FLOWER POT SAUCERS.

Indurated Wood Fibre. Very light and durable. Not porous, and will protect tables on which plants stand.



_	Each	Dozen		Each	Dozen
4 in.	\$0.13	\$1.40	10 in.	\$0.20	\$2.30
5 ''	.14	1.60	12 ''	.24	2.75
6 "	.15	1.75	14 ''	.35	3.75
7 "	.17	2.00	16 ''	.55	6.00
8 ''	.18	2.10	18 ''.	.70	8.00

FLOWER POT ROLLING STANDS. For heavy plants. Platforms are indurated fibre ware; Casters have ballwill not soak or rust. bearings.

0	utsi	de diamet	er		Inside	diameter	Each
	12	inches	3	casters	10	inches	\$0.80
	14	"	3	"	11	"	.90
	16	"	4	"	13	6.6	1.10
	18	"	4	6.6	15	"	1.20
	20	"	4	"	17	"	1.50
	22	6.6	5	"	20	66	1.75

FLOWER VASES. Indurated Wood Fibre.

Inside Massurement

			THEIR MEASUIGHER.							
No.	Diam	eter	Dee	ep	Each	Doz.				
0.	8	in.	13	in.	\$0.75	\$8.50				
1.	$5\frac{1}{2}$	"	10	66	.70	8.00				
2.	$4\frac{1}{2}$	66	9	"	.65	6.50				
3.	4	"	6	66	.55	6.00				
4.	3	"	$4\frac{1}{2}$	"	.40	4.50				
00.	9	"	22	"	3.00	33.00				
01.	7	"	20	"	1.75	18.00				
11.	$5\frac{1}{2}$	"	18	"	.80	9.00				





FORKS.

Digging or Spading. "Keen-Kutter."

4 Tine. Long or short handle. Each, \$1.25. 5 Tine. Long or short handle. Each, \$1.35.

Cast Steel. 4 Tine. Each \$1.00.

Hay. 2 Tine, 75c.; 3 Tine, 85c.

Manure. Long and short handled, \$1.00.

Transplanting. 'Keen-Kutter.'' Polished steel. Each, 70 cts.



Transplanting. Malleable. Each 20 cts.

FRUIT PICKERS. Wire, "Peerless." 35 cts.

FUMIGATOR. "EUREKA." fumigating with Tobacco Stems. No. 2. Holds 1 peck stem....\$2.25 No. 3. Holds ½ bush. stems.. 2.75

FUMIGATING LAMP, "Defiance." For nicoticide, nicofume liquid, etc. No glass; burns kerosene oil.

FUMIGATOR, SULPHUR. Campbell's Patent. Designed to vaporize Sulphur in greenhouses without danger of the Sulphur taking fire, or disfiguring the foliage.

No. 1. For houses up to 5,000 cubic feet. Each, \$6.50.

No. 2. For houses up to 10,000 cubic feet. Each, \$8.00.

FUMIGATOR, X. L. Lamp and stand complete,

GARDENER'S GLOVES. Per pair. \$1.25.

GARDEN LINES. Finest braided hemp. 100 ft., 65c.; 200 ft., \$1.25.

GARDEN REELS, for above, of wrought iron. Small, \$1.00; large, \$1.25.

GARDEN PENCILS. Indelible black. Each, 15c.

GT.ASS UUU CUTTERS.

"Red Devil." No. 24, 10c.; No. 23, 15c.; No. 3, 25c.; No. 6, 50c. each.

GLASS FOR GLAZING SASH. Market price. GLAZING POINTS. Van Reyper's or Peerless. Per 1000, 75 cts.

PINCERS for above. Each, 50 cts.

GLAZING POINTS, Siebert's. Made of zinc and will not rust. Two sizes, % and % in. long. Per lb., 40 cts.

GRAFTING WAX. For grafting cuts and bruises on trees. ¼ lb., 10c.; ½ lb., 15c.; 1 lb., 30c.

GRINDSTONES, Mounted. See page 91.

GRASS HOOKS or SICKLES.

Best English welded back. No. 1. Small ... each \$0.50 No. 2. Medium ... '75 No. 3. Large ... '175 German, small size.... "

GRAPE BAGS. Paper plain, 30 cts. German, large size " per 100. With wire, 40c. per 100.

HAMMERS. Garden, with claw. Each, 75 cts. HOES, DRAW. With handles. 5 in., 40 ets.; 6 in., 50 ets.; 7 in., 60 ets.; 8 in., 70 ets.

HOES, SHUFFLE OR DUTCH.

Handles, 20 cts. extra. 8 in. \$0.70 4 in. \$0.50 9 66 5 " .55 .75 6 " 10 " .60 .80 7 66 12 " .65 .90

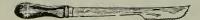


HOES, WARREN. Medium, 75c.; large, 90c. HORSE BOOTS. For lawns, made of heavy leather. Medium size, set of four, \$9.00; large size, \$10.00.

HOSE, Rubber. See Page 87. HOSE BANDS. Made of brass wire. For putting on couplings. Per dozen, 15c.	F
HOSE PLIERS, for the above. Each, 25c. HOSE CLAMPS. Bolt pattern. Dozen, 60c.	
HOSE COUPLINGS. Brass. Each, 25c. HOSE HYDRANT ATTACHMENT. Used for connecting hose to smooth faucets. Brass. Each, 50c.	I
HOSE MENDERS. "Cooper's." Brass. ½ or ¾ in., each, 10c.; dozen, \$1.00. Iron. Each, 5c.; dozen, 50c. "The Perfect." Each, 10c.; dozen, \$1.00.	
Jones' Iron. 34 in. doz., dozen, 50c.	
HOSE NOZZELS.	F
"Gem" or "Graduating." 34- in. hose. Can be regulated to give 3 different streams.	L
Each, 50c. "The Boss," Spray or Stream,	1
with shut-off. Each, 50c. "The Stott," Single Spray.	1
Each, \$1.25. "The Rainbow," (see cut). Fine or coarse Spray. Each, \$1.50. "Hose Rose," or "Boston Spray." With coarse or fine Spray for ¾-in. hose. Each, 60c. The Rainbow	
HOSE NOZZLES FOR SPRAY PUMPS. "Bordeaux," Adjustable.	١,
Each, 75 cts.	
"Vermorel, A fine spray. Each, 75c. "Shower." Will not clog and does the work without waste of material and time.	
¼-in. thread pipe. Each, \$1.35. (See cut.) Mystry, Jr. A fine spray. Each, \$1.00.	
Mystry, Jr. A fine spray. Each, \$1.00.	
HOSE REELS. Made with tubular iron; strong and durable. No. 10, for 100 ft., 34-in. hose.	
Each, \$3.25. No. 20, for 150 ft., ¾-in. hose. Each, \$3.50. No. 30, for 500 ft., ¾-in. hose. Each, \$5.50. Hose Reels. Wooden. Each,	
\$1.50, HVACINTH STAKES. Dved green.	

HYACINTH STAKES. Dyed green.

12 inches long. Per 100, 20c.; 1000, \$1.50. 18 inches long. Per 100, 25c.; 1000, 2.00.



KNIVES, ASPARAGUS. American. Each, 35c. KNIVES, ASPARAGUS. English. Each, \$1.25. KNIVES, CORN. Forged steel. Each, 35c.

KNIVES, Budding.	O puntilinato C
Keen Kutter. Round point	\$1.00
English. Round point	1.50
English. Sharp point	
English. Round point, brass	
English. Sharp point, brass	cap 2.00
Two Blades. Brass capped.	
KNIVES, Pruning.	
American, in different	minu I v according to

American, in different shapes. Each, 75c. to \$1.50.
English, in different

sizes. Each, \$1.50 to \$2.25.

in.....

12

KNIVES. English Edging. Handles 20c. extra. 8-in., \$1.25; 9-in., \$1.50; 10-in., \$1.75.

American Edging. Each, 60c.

American Edging. With Handles.
Each, 75c.

LABELS. Wooden. Pot and Garden. PAINTED PLAIN 100 1000 100 1000 \$0.15 \$0.15 \$0.60 \$0.90 .80 4½ in..... .15 .15 1.00 1.25 in..... .15 in..... 6 .25 .20 1.00 1.35 .50 4.50 8 in..... .40 3.50

LABELS. Tree. Copper Wired. 3½ inches. Painted. Per 100, 25c.; 1000, \$1.50.

.75

6.00

LABELS. Celluloid. 3¼ in. long, % in. wide. Dozen, 20c.; 100, \$1.25.

LABELS.

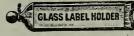
"The All-proof."

Made with zinc, having

a white enameled surface for the name which is covered with a glass slide.

Dozen. Gross

No. 1. For hanging, 3½ in. long...\$0.60 \$6.00 No. 2. For pots or borders, 6 in. long .60 No. 3. For pots or borders, 8 in. long .70 7.00



A permanent label air and water tight. Doz., 60c.; 100, \$4.00.

.85

7.00

LABELS. Zinc Tree or Garden. Per 100, No. 1, \$2.00; No. 2, \$1.75; No. 5, \$1.75; No. 6, \$1.50; No. 7, \$1.25; No. 13, \$1.50; No. 14, \$1.00; No. 15, \$1.25; No. 21, \$1.75.

INDELIBLE INK for above. Per bottle, 25c.

LAWN SPRINKLERS. See page 89.

LAWN RAKES. See Rakes.

LAWN MOWERS. See pages 84 to 86.

LAWN SWEEPERS. See page 89.

LEAF-MOULD. Per 1 barrel bag, \$1.75.

LINES. See Garden Lines.

MASTICA. For glazing grenhouses. Per quart, 50c.; per gallon, \$1.50.

MASTICA GLAZING MACHINE. Each, \$1.35.

MATTOCKS. "Oak Leaf."

Hoe 41/4 in., Cutter 3 in.



With handles, \$1.35.

MATS, FROST-PROOF, BURLAP.

These mats are 76 x 76 inches square, and made of strong Burlap cloth, filled with wool. Each, \$1.75; per doz., \$20.00.



WATERPROOF DUCK. Filled same as above, with waterproof duck cotton cloth on one side. Size, 76 x 76 inches. Each, \$2.25; per dozen, \$24.00.

Each, \$1.75; per STRAW. Size, 6 x 6 feet. dozen, \$20.00.

MELON NETS. English Make. Per doz., \$1.50.

MOLE TRAPS.

"New Model." Each, \$1.50.
"The Reddick." Each, \$1.00. "English." Each, 35c.

MOSS, SPAGNUM, LIVE. For orchids.

Per bbl., \$3.00. For packing. Per 5-barrel bale, \$3.00.

10-barrel bale, \$4.50. Green, in sheets. Per bag, \$5.00. Dyed Green, in sheets. Per bag Per bag,

English Wall. 1½ inches. NAILS. Per lb., 25 cts.

OIL CANS. Brass bottom. Three sizes, 30c., 40c. and 50c. each.

PAPER, Cream Manilla. 24 x 36. Per lb., 8c. Tissue. Per ream (480 sheets), \$1.25.

Waxed Tissue. Per ream (480 sheets), 24 x 36 inches, \$3.00.

Coarse, for parcelling. Per lb., 8c.

PEAT, Rotted. Per 1-barrel bag, \$2.00. Orchid. Per 1-barrel bag, \$2.00.

PENCILS, GARDEN. Each, 15c.

PICK MATTOCKS. "Oak Leaf."

Hoe 41/4 inches. Pick 8½ inches. With handles. Each, \$1.25.



Pointed both ends. With handles. PICKS. Each \$1.00.

PLANT SPRINKLERS. See Sprinklers.

PLANT	STAKE	ES.	Round	Green	Tap	ering
(light):						
1½ feet.	Each,	\$0.02	Doz.,	\$0.20	100,	\$1.20
2			"	.35	"	2.00
21/2 " .		.04	"	.40	66	3.00
3 - " .		.06	"	.60	"	4.00
31/2 " .		.06	"	.60	6.6	5.00
4		.07	"	.70	66	5.50
Round				vy):		
4 feet	Each.	\$0.10	Doz.,	\$1.00	100,	\$7.50
5 ''	"	.12	"	1.30		9.00
6 ''	"	.15	"	1.50	"	11.00
Square	Green '	T aperi	ng (Hea	ıvy):		
4 feet	Each,	\$0.10	Doz.,	\$1.00	100,	\$5.50
5 '' `	"	.15	"	1.25		7.50
6 "	66	.20	66	1.50	66	9.50

	DAILLIA	TOTT	o, mea	vy. I	ошна	green,	tops
	painted	white.					
l	2 feet	. Each,	\$0.06	Doz.,	\$0.60	100,	\$4.50
l	3 ''	"	.08	"	.90	"	6.50
ı		,,	7.0	11	7 7 0	11	0 =0

DATIT TA DOTTE TICOTTE

2	Teer	 rach,	φυ.υυ	DUZ.,	φυ.υυ	100,	$\phi \mathbf{T}_{\bullet} \mathbf{U} \mathbf{U}$
;	"	 66	.08	"	.90	"	6.50
			.10	"	1.10	" "	8.50
5	"	 6.6	.12	"	1.35		10.50
			.15	"	1.65	66	12.50

GALVANIZED WIRE, for Roses, etc. Plain or Anchored No 9 Wire.

7.7	TUTTO	i cu.	T10.	U	11 11 6.			
$2\frac{1}{2}$	feet				100,	\$1.25	1000,	\$10.00
								11.00
$.3\frac{1}{2}$	"					1.50	"	13.00
4	"					1.75	"	15.00
$4\frac{1}{2}$	"					2.00	"	17.00

PLANT PROTECTORS. For Tomato or Egg plants; wire with cotton covering. Each, 25c.; dozen, \$3.50.

PLANT STANDS. Wire Folding. Made with wire shelves with castors. 24 inches, 1 shelf, \$2.00; 2 shelves, 30 inches, \$3.00; 3 shelves, 30 inches, \$4.00.

PLANT STANDS. The Sabine adjustable, folding. Each \$3.00.

Drip Cups for the above, each 15 cts.

POTS. See Flower Pots page 74.

POT HANGERS. "Kraemers." Each 15 cts.; dozen \$1.50.

POTATO HOOKS. Broad flat prongs, 4-prong 60c.; 5-prong, 75c.

POWDER DUSTER. For Slug shot. Each 35c. POWDER GUN "Jumbo." Each 25 cts.
"Leggett's Little Giant." Each \$6.00.

"Leggett's Brownie." Each \$4.00.

PRUNER, Eagle Tree. 2 ft. handle. Each \$1.25; 3 ft. handle, \$1.50.

Waters' Tree. 6 ft. handle, 90c.; 8 ft. handle, \$1.00; 10 ft. handle, \$1.15; 12 ft. handle, \$1.25.

PRUNER, Lopping Shears.

"Keen Kutter' Handles 21 in., \$2.00. Handles 24 in., \$2.50.



PRUNER. Rhode's Tree. Cuts on both sides and does not bruise the bark. Handles 20 or 26 inches. Each \$3.00.

Little Giant. Hook and Saw Combined.

Attaches to pole of any length. Each \$2.00.



PROTECTING CLOTH. Valuable for protecting early plants from frost. Pieces contain from 40 to 60 yards.

Heavy Grade. Per yard, 16c.; by piece, per yard 15c.

Medium Grade. Per yard, 12c.; by piece, per

PUMP. "The Kinney." For distributing water and liquid manure through the hose at the same time. Each \$2.50.

PUMPS. (See Spray Pumps, pages 90 and 91.) PUTTY BULB, Rubber. For glazing, \$1.25. PUTTY, Twemlow's Old English. One-gallon cans, \$1.25.

RAFFIA. The best material for tying plants. Per lb., 25c.; 5 lbs., \$1.00. All colors, dyed. Per lb., 75c.

RAKES, GARDEN:

Best Steel, 8 teeth, 45c.; 10 teeth, 50c.; 12 teeth, 60c.; 14 teeth, 70c.; 16 teeth, 80c.; 18 teeth, 90c.

Hay, wooden, 3 bows, 12 teeth, 40 cts. Lawn, wooden, 3 wood bows, 22 teeth, 45c. Lawn, wooden, 3 steel bows, 22 teeth, 55c. Ladies' Wooden Lawn, 35 cts.

Reversible, Galvanized, 24 teeth, 50 cts. Monarch Self-Cleaning. Galvanized Iron, Reversible, 24 teeth, 75 cts.

Lawn. "Olsen." 26 wood teeth, iron brace, 75 cts.

REELS, Garden. \$1.00 and \$1.25 each. RIFLES, EMERY. For sharpening. Each, 15c. ROLLERS. See page 87.

RUSTIC WORK. See page 92.

SASH, Hotbed, Extra Strong, Unglazed. Made

of best cypress, regular size. 3 x 6 ft., using 6 x 8 in. glass. Each, \$1.50; dozen, \$16.00.

Hotbed, Glazed. (Packing extra.) Size 3 x 6 ft., using 6 x 8 in. glass. Painted two coats white. Each, \$3.50; dozen, \$40.00.

Hotbed, Glazed with 8 x 10 inch double thick glass. Size 3 ft. 2 in. x 6 ft. Each, \$4.00; dozen, \$45.00.

"Sunlight." Double Glass. Glazed with 8 x 10 inch double thick glass. Painted two coats, white. Each, \$5.00; dozen, \$55.00.

HOTBED FRAMES, For Sash. For 2 sash, each, \$8.00; for 3 sash, each, \$9.50; for 4 sash, each, \$11.50; for 5 sash, each, \$13.50.

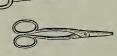


SAWS, Pruning. Single edge, 16 in., 75c.; 18 in., 90c.; 20 in., \$1.00. Double edge, 16 in., 85c.; 18 in., \$1.00; 20 in., \$1.25.

SAW FILES. Best make. Each, 10 cts. SCISSORS, Grape or

Vine. Best English. 6 in., \$1.00; 7 in., \$1.25; 8 in., \$1.50.

Flower Gatherers. Best quality. 6 in., \$1.25; 7 in., \$1.50; 8 in., \$1.75.



SCYTHES, Lawn. English. 30 to 40 inches. Each, \$1.75 to \$2.00.

Lawn. German. 30 and 32 in. Each, \$1.50. Grass. American. 30 to 40 in. Each, \$1.25. Brush or Weed. 18 to 21 in. Each, \$1.00.

SCYTHE-SNATHS (or handle). Each, \$1.00. SCYTHE-STONES. Round. Ea., 20c.; doz., \$2.00.

SHEARS, Grass Border, English.

> in..... \$2.25 9 in..... 2.50

10 in..... 3.00 Grass or Sheep.

\$1.00. Best trowel shank.

Grass, assorted sizes. Each, 25c., 50c., 75c.

SHEARS, Hedge. English. (With notch, 25c. extra.) 8 in., \$1.50; 9 in., \$1.75; 10 in., \$2.00.

Hedge, Saynor's. (With notch, 25c. extra.) 8 in., \$2.00; 9 in., \$2.50; 10 in., \$3.00.

Ridal's Patent. English, 9 in., \$3.50. Ladies' Hedge. $5\frac{1}{2}$ inches, \$1.50.

SHEARS, Lopping. See Pruners page 77.

SHEARS, Wiss, Hand Pruning. (Solid steel.) 9 in., \$2.25; 10 in., \$2.50.

California Pattern. 9 in. long (see cut.)

Each, 75c.

"Oak Leaf." 9 in. long. Each, \$1.00.

Perfection Pruning.
Cuts on both sides. 6½ in., \$1.75; 7½ in., \$2.00; 8½ in., \$2.50; 9½ in., \$3.00.

Watch Spring Pruning.

7 in., \$1.75; 8 in., \$2.00; 9 in., \$2.50.

Ladies' Pruning. 6½ in. Nickel plated, \$1.00. SHREDS, Medicated Garden. For nailing on trees, vines, etc. 3 in., 30c. 100; 4 in., 40c. 100. SHOVELS. Best Cast Steel. Square and diamond. pointed; long or short handles. Each, \$1.25 and \$1.50.



Good quality. Square or round pointed. Each, \$1.00.

SIEVES, Wire. For sifting loam, gravel, etc., from 16 to 20 inches in diameter. Each, \$1.25 and \$1.50.

SILKALINE, Meyer's Green. Fast color. Per Spool, 25c.

Florist's Thread. 2 oz. spools, each, 15c.;

dozen, \$1.50. SMILAX TWINE. Green. Per lb., 60c.

SPADES. Best Cast Steel. Long or short handles. Each, \$1.25 and \$1.50. Good quality. Each, \$1.00.

SPRAYERS. See pages 81 and 82.

SPRINKLERS, Rubber. Scollay's straight or angle neck. No. 1, 12 oz. size, \$1.00.

Lenox. Each, 50c. Lawn. See page 89.



SPUDS. English. Each 50 cts.

STAKES. See Plant Stakes and Canes.

Hyacinth. Green. 18 in. long. Doz., 5c.; 100, 30c. STICKS, Match. 18 in. long. Per 1000, \$1.50. STYPTIC, Thompson's. To prevent bleeding of vines. Each \$1.25.

SULPHUR VAPORIZER, Campbell's Patent. See Fumigators page 75.



SYRINGES, Brass, Garden.

No. 2. Length 14½ in., diameter 1% in., one spray rose and stream. Each \$4.00.

No. 3. Length 18 in., diameter 1½ in., two spray roses and one stream. Each \$5.50.

No. 4. Length 18 in., diameter 1½ in., two spray roses and one stream extra, heavy and strongly mounted. Each \$7.00.
"Abol" No. 6. With angle neck attachment.

Each \$7.50.

TENNIS NETS. Single court 27 x 3 ft. Each \$1.25. Double court 36 x 3 ft., canvas bound. Each \$4.50.

TENNIS MARKER. The Eureka. For marking tennis courts. \$10.00.

THERMOMETERS.

Distance Scale, metal frame. Each 50c.

Japan, in tin case, 8 in. 35c., 9 in. 45c., 10 in. 60c., 12 in. 70c.

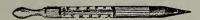
Boxwood. Each 75c., \$1.00 and \$1.50.

Maximum registering. Each \$2.75.

Minimum registering. Each \$2.75.

Porcelain Scale. For conservatory. Each \$1.50.

Japanned Case, 8 in. size, Self-registering. \$3.50; 10 in. size, \$3.75; 12 in. size, \$4.25.



Mushroom Bed. Boxwood, brass tips. Each, \$2.00.

TIN FOIL. Per lb., 16c.; 100 lbs., \$15.00. Violet or Green. Per lb., 50 cts.

TOOTH PICKS. Wired. Per 1000, 30 cts.



TORCHES, Asbestos. Each 35 cts. Handles 15 cts. extra.

TOMATO SUPPORTS. Wire. Each, 20 cts.; dozen, \$2.00

Perfection. Wood. Each 30 cts.; dozen, \$3.00.

TREE CLIMBERS. For attaching to the legs to climb tall trees. Per pair \$3.00.

TREE GUARDS. Anchor Expanded Metal. Very strong, steel wire, with three iron supports. Each \$3.00.

TREE SCRAPERS. Large iron with handle. Each 75 cts.

TREE BRUSHES.

For removing parasitic growths and insects from trees and cleaning greenhouse benches, floors and woodwork.



No. 150. The best tree brush for all purposes. Each \$2.50.

No. 160. For big tress. Handle 24 in. long. Each \$2.00.

No. 161. Made to fasten to handle for cleaning old trees. Each \$2.50.

No. 161 A. For cleaning trees. Handle 16 in.

long. Each \$1.50. No. 162. With handle 7 in. long for cleaning branches and trees. Each \$2.00.

TROWELS. Steel. 6 in., 45c.; 7 in., 50c.;

8 in., 55c.

Cast Steel. Each 25 cts. "Keen Kutter." Best forged steel, 6 in. blade, bent or straight neck. Each 75 cts.

Cleve's Angle. Large size. Each 25c. Primrose. Iron. Each 10c.

TUBS. Plant. See page 82.

TURFING IRONS. English. Each \$4.00.

TWINE, Green Smilax. Per lb., 60 cts. Marline. (Tarred Twine.) Per lb., 25 cts. Hemp. All sizes. Per lb., 30 cts. to 40 cts. Jute. Three or four-ply, for trees. Per lb., 25 cts.

WATERING POTS. See page 80.

WEEDERS. "Excelsior." Each, 10 cts. "Cleveland." Can be used easily and without TO THE STATE OF TH stooping. Each 70 cts.

"Adjustable." Three Prong. See cut. Each 35 cts.

Daisy Grubber. English. Each \$1.00. Dandelion Puller. Long or short handle. 60c. "Eureka." Very useful

for garden purposes. Each, 35 cts.

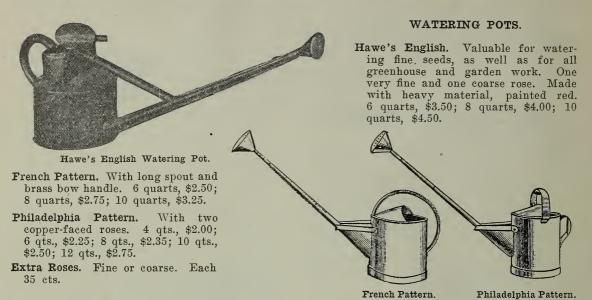
Thistle Spud. English. Each 50 cts.

Lawn. For removing docks, dandelion, etc., can also be used as an asparagus knife. 35c.



WHEELBARROWS, Garden. Medium size No. 4. Each, \$4.00. Large size No. 5. Each, \$4.50.

WIRE, An	nealed, for S	temming.	12	in.	lengths.
No. 23.	Coarse, per	lb			\$0.20
No. 26.	Coarse, per	lb			25
No. 34.	Fine Hair,	per lb			30





ROCO WOOD GRIP GALVANIZED WATERING

POT. This watering pot has a wood grip handle, which is a great advantage for carrying purposes. It is made with heavy galvanized material. 4 quarts, 50 cts.; 8 quarts, 70 cts.; 10 quarts, 90 cts.; 12 quarts, \$1.10; 16 quarts, \$1.30.

COMBINATION WATER BARREL TRUCK AND LEAF CART.

Barrel can be detached from truck without difficulty, or tilted to empty contents. Either barrel, leaf rack and box can be used.

TRUCK AND WATER BARREL.

With $1\frac{1}{4}$ in. tires....\$10.50 With 3 in. tires.... 12.50

TRUCK AND HAND-CART BOX.

With 11/4 in. tires....\$11.00 With 3 in. tires.... 13.25

TRUCK AND LEAF RACK.

With $1\frac{1}{4}$ in. tires....\$13.00 With 3 in tires \dots 15.25



Water Barrel.



Leaf Cart.

TRUCK, BARREL, LEAF RACK AND CART.

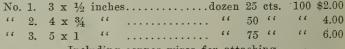
Complete	with	11/4	in.	tires\$21.	50
"	"	3	"	" 23.	00

ADDITIONAL ATTACHMENTS.

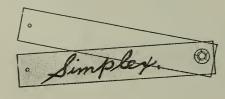
Box for Hand Cart. \$4.00. Leaf Rack for Truck. \$6.00. Sprinkling Attachment. \$4.50. Extra Barrels with Trunnions. \$3.50.

SIMPLEX WATERPROOF PLANT LABELS.

The writing is protected by the transparent cover.



Including copper wires for attaching.



STEEL BEAM PLOWS.

These are new patterns, and intended for general purpose, having superior turning qualities, make them well adapted to sandy and stony soils.

No. 83. Medium Two Horse Plow, will turn a furrow 5 to 7 inches deep by 11 to 13 \$11.00

weight 125 pounds 11.50 Add for Wheel\$1.00 Jointer 2.00 No. 524. Side Hill Plow, turns a furrow 5 to 8 inches deep by 12 to 15 inches wide. With Chilled Mould, \$11.50; with Steel Mould, \$13.50. Add for Wheel, \$1.00. Hanging Coulter, \$2.00.

ONE HORSE GARDEN PLOW.

No. 6. Iron beam wood handles; cuts a 3 to 6-inch deep furrow, and 7 to 10 inches wide. Weight, 63 pounds. Price, with extra point, \$7.00; with wheel, \$1.00 extra.



With this tool every field can be made as mooth as as a floor and the soil pulverized fine enough for a flower bed-makes a most perfect onion bed.

This harrow is also a great road maker. One man, with team, can make a perfect trotting track of any road. It is adjustable with a lever, by which the entire action is controlled by the driver, and he can remove at will all the earth possible for the team to haul, taking it from hills or uneven places and putting it into hollows to level up the field.

One-horse, 6 ft., \$14.50; two-horse, 8 ft., \$16.50.

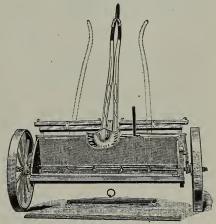
GARDENER'S HARROW.

Designed for one horse, convenient to handle and get around garden plots, etc. 25 Teeth, with Runners.....\$7.00

"STEVENS" FERTILIZER DISTRIBUTOR.

This machine in addition to plaster will sow Bonedust, Ashes, Lime, and all fine fertilizers. It broadcasts evenly any quantity desired from 200 pounds to 4,000 pounds per acre. The adjustment is perfect, simple and strong. Combined Pole and Shafts, Neck Yoke and Whiffletrees furnished with each machine.

Machine to sow to a width of 8 ft. 3 inches.....\$55.00 Machine to sow to a width of 5 ft. 10 inches..... 47.00 Hand Fertilizer Distributor, 34 inches wide...... 15.00



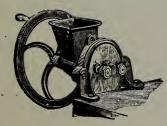
"Steven's Fertilizer Distributor.

POST HOLE DIGGER.



The blades are 9 inches long, and the handles 5 feet long. Price, \$1.00.

GRINDING MILL.



This machine will grind dry bones, shells or grain, either fine or coarse. It will make excellent grit out of old crockery, melted glass, etc.

No. 1, without legs, \$5.00; No. 1, with legs, \$7.00.

TUB-LIFTER "THE DOWLEN."

The best machine on the market for lifting heavy tubs, and invented by a practical man. Price, \$5.00 per pair.

HAND CORN PLANTERS.



"SEGMENT"

Is light, strong, accurate and withal the cheapest and most up-to-date Planter on the market. Price, \$1.50.

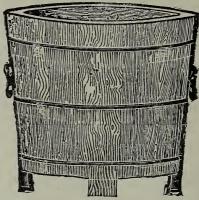
UNION PLANT TUBS.



Union Plant Tubs are made from everlasting red cedar. The merits of the tub are commensurate with the demand for an article that is light, attractive and durable. Painted green. Castings japanned. Feet and bolts packed inside of tubs to facilitate nesting for shipping.

	0:	utside	Top Diam.	De	pth	Price
No.	1			$11\frac{1}{2}$	inches	\$1.10
"	2	$13\frac{1}{2}$	"	111/4	66	1.35
66	3	$14\frac{3}{4}$	"	14	66	1.75
"	4		"	15	66	2.15
"	5	19	"	18	"	3.25
"	6	22	"	191/2	"	4.00
"	7	25	"	22	"	6.00

TOLEDO PLANT TUBS.



Has galvanized electric welded wire hoops. It is very essential that plant tubs be provided with feet, so as to keep the damp tub from resting on the floor or carpet, and to prevent rot and decay. Tub made af the everlasting red cedar, painted green.

Nos. A, B, C and D are furnished without handles.

Outside Top Diam. Depth Price 6 No. A..... 8 inches \$0.30 inches В.... 81/4 81/2 66 .45 C..... 103/4 9 .70 66 111/2 66 11 .90 66 66 111/2 $1....11\frac{1}{2}$ 66 1.00 66 66 $2 \dots 13\frac{1}{2}$ 111/4 1.25 66 66 66 $14\frac{3}{4}$ 14 1.65 66 66 16 66 15 2.00 66 66 66 19 18 3.00 66 " 6.....22 $19\frac{1}{2}$ 3.75 66 66 7..... 25 22 5.00 66 233/4 66 6.00

CEDAR TREE TUBS.

Very heavy cedar. Painted green in regular stock. Any color desired to order.

			ameter			1
		Top	Outside		Outside	Price
No.	1	28	inches	22^{-}	inches	\$5.50
"	2	26	"	20	"	5.00
"	3	24	"	$18\frac{1}{2}$	"	4.60
"	4	22	"	17	"	4.00
66	5	20	"	16	"	3.50

No.	6	Top	meter Outside inches		ht Outside inches	Price \$3.00
	7			14		2.50
"	8	$15\frac{1}{2}$	"	13	"	2.25
"	9	14	"	12	"	2.00

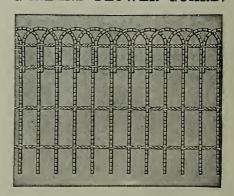
DAYLITE CLEANER.



This will clean shading or other dirt from glass without injury to paint or putty.

Per gallon, \$1.25; 5 gallons, \$5.00.

GARLAND FLOWER GUARD.



This guard is made from No. 9 and 12 wire, galvanized after weaving. Made to stand 12 and 18 inches above the ground after being set in place. The end pickets extend 4 inches below the lower cable to set in the ground. 16 inches wide, per foot......\$0.11

Rolls of 165 ft., 16 in., 10 cts. per foot; 22 inches 11 cts. per foot.

"PLANET JR." CULTIVATORS and DRILLS

Space will not permit illustrating and describing all of the "Planet Jr." Tools, but we will gladly send fully illustrated catalogue free for the asking to any address. Remember, "Planet Jr." machines are the recognized standards throughout the world, and are guaranteed by the manufacturers.

SINGLE WHEEL HOE.

No. 16. With plow, 2 hoes, 3 cultivated teeth, 2 rakes and leaf-lifter, \$5.85.

With plow, 2 hoes and 3 cultivated teeth, \$5.00. No. 17.

No. $17\frac{1}{2}$. With 2 hoes, 3 cultivated teeth, and leaf-lifter, \$4.50.

With hoes only, \$3.50. No. 18.

DOUBLE WHEEL HOE.

It is changed and adjusted with marvelous quickness. The wheels can be set to four different widths and the frame at three heights. No. 11. Wheel Hoe, with 8 pairs of tools as shown in above cut

No. 12. With plows, hoes, wide and narrow cultivator teeth and leaflifter, \$7.00. No. 13. With hoes only, \$4.75.

COMBINED SEEDER AND WHEEL HOE.

No. 4. The drill is the same as the No. 3 Seeder, but smaller. By . moving only one bolt the drill is taken off and the tool frame attached, making it one of the best of the "Planet Jr." Single Wheel Hoes. This gives you the "whole business" in one tool. Price, \$11.00.

SEED DRILL.

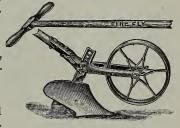
No. 2. Sows the seed at a uniform depth and in very narrow line, making easy and rapid work for the Wheel Hoe in cultivating. Price, \$7.50.

"FIREFLY" PLOW.

Invaluable for use in small gardens. Moldboard of tempered and polished steel. The depth is easily and quickly changed. Price, \$2.35.







"IRON AGE" SEED DRILLS AND CULTIVATORS.

and Rake. An extra axle is supplied so that the machine can easily be changed from a Double to a Single Wheel. No. 6 Combined Wheel Hoe, Hill and Drill Seeder.

No. 1 Double Wheel Hoe, Cultivator, Plow

No. 6. Complete\$12.00 Combined Wheel Hoe and Drill No. 4.

No. 9 Single Wheel Hoe. No. 18 Drill Seeder. Drill Seeder No. 18. No. 17. Drill Seeder and combined Wheel Hoe 10.00 No. 20 Single Wheel Hoe.

HALL E. Z. GARDEN CULTIVATORS.

- No. 1. A combination tool for all kinds of garden work. Consisting of rake, weeder, diamond point, cultivator and plow. Has 16-inch wheel and patent spring device between the handle and tool. Complete with 5 tools, \$4.00.
- No. 2. Similar to the above but has two tool holders so two different tools can be used without changing. Complete, \$5.00.

COLDWELL'S LAWN MOWERS.

IMPROVED EXCELSIOR MOWER.

This mower is made to meet the demand for a machine that will more perfectly cut borders, verges, etc., and yet retain all the other features necessary in a mower for general work.



Net	Price,	12	in.,	4	blades	\$11.00;	6	blades	\$12.00
Net	Price,	14	in.,	4	blades	12.50;	6	blades	13.50
Net	Price,	16	in.,	4	blades	13.50;	6	blades	14.50
Not	Price	10	in	1	hladas	15.00.	B	hlados	16.50

CHAIN ROLLER GOLF MOWER.

Net	Price,	12	in.,	4	bladess	\$10.50;	6	blades	\$11.50
Net	Price,	14	in.,	4	blades	12.00;	6	blades	13.00
Net	Price,	16	in.,	4	blades	13.00;	6	blades	14.00
Net	Price,	18	in.,	4	blades	15.00:	6	blades	16.00

Coldwell's

Imperial Lawn Mower

IMPERIAL HIGH WHEEL MOWER.

The Imperial is one of our best Mowers. It can be sharpened in a few minutes without removing any of its parts. We positively guarantee this Mower to give entire satisfaction

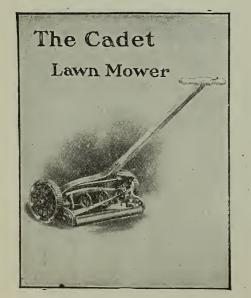
Net Price,	14 in., 4	blades	\$ 9.00; 5	blades\$	9.50
Net Price,	16 in., 4	blades	10.00; 5	blades	10.50
Net Price,	18 in., 4	blades	11.00; 5	blades	11.50
Net Price,	20 in., 4	blades	13.00; 5	blades	13.50

"THE RAJAH" BALL-BEARING LAWN MOWER.

The "Rajah" is the best Ball-Bearing Mower on the market. It has 10-inch drive wheels; five blades in the revolving cutter, which is of large diameter, thus enabling it to cut high grass. The adjustment of this machine is

accomplished by means of a single screw conveniently located in the end of revolving cutter. This one screw does it all.

Net	Price,	14	inches\$ 9.00	Net	Price,	18	inches\$11.00
			inches 10.00				inches 12.00



"THE REGAL" BALL-BEARING LAWN MOWER.

The drive wheels of the "Regal" are locked fast to the opposite ends of a steel shaft which is supported near its ends by ball bearings. The ball bearings are fitted with adjustable cones, by means of which the wheels can always be made to run true, no matter how much the machine is worn.

Net Prices: 14 in., \$10.50; 16 in., \$11.50; 18 in., \$12.50; 20 in., \$13.50.

GRASS CATCHERS.

Net Prices: 12 in., \$1.50; 14 in., \$1.60; 16 in., \$1.85; 18 in., \$2.00; 20 in., \$2.15.

THE "CADET" LAWN MOWER.

This mower is made by the Coldwell Lawn Mower Co. for the benefit of those who want a cheap mower and those who have but a little grass to cut. It is a very strong and durable machine, and will be found far superior to the mower usually sold in "department stores" at the same prices.

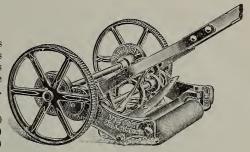
Prices, Net: 12 in., \$3.50; 14 in., \$3.75; 16 in., \$4.00.

"VICTORY" BALL-BEARING LAWN MOWER.

This mower is fitted with Ball-Bearing. The gear is entirely closed, so that no dirt or cut grass can find its way into the pinions and clog them. The cutter bar is easily removed for sharpening without disturbing the frame. The knives cut the instant the mower is moved.

74 T	775 1	
Net	-Pric	00 .
7100	T 110	CO.

14 inches	\$10.50	20 inches	\$13.50
16 inches	11.50	22 inches	14.50
18 inches	$\dots 12.50$	24 inches	15.50



12 inches, 3 blades.....\$10.00

"Easy" Lawn Mower.

"EASY" BORDER LAWN MOWER.

The only Mower made that will cut Borders, Mounds, Terraces, close to Walls and Fences, and all kinds of uneven surfaces with the same ease and efficiency as the smoothest lawn.

It has a steel open roller, four spiral blades, self adjusting ball bearings with detachable handle.

Net Prices:

10	inches	\$7.50	16 inches	\$10.75
12	inches	8.50	18 inches	12.00
14	inches	9.50	20 inches	

PENNSYLVANIA LAWN MOWERS.

Low wheel, 8-inch diameter.

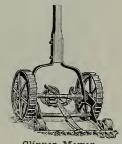
14 inches,	4	blades	11.00	18	inches,	4	blades 13.00
		High v	wheel,	10½-inch	diamet	er.	
15 inches,	4	blades			inches,	4	blades\$17.00

17 inches, 4 blades..... 16.00 21 inches, 4 blades..... 18.00

THE "CLIPPER" MOWER.

The cut shows a perspective view of the "Clipper" Mower. In the first place you will observe that the cutter bar is directly in front of the wheels. The wheels travel over ground where the grass is cut, never rolling down the standing grass with the wheels, as other Lawn Mowers do. The small gauge wheels at the side are to gauge the height you wish to cut the grass. The knives can be sharpened in the machine with a small file or whetstone, or can be taken out and ground; but they must never be sharpened anywhere except on the beveled side of the knives.

Net Prices: 15 in., \$8.00; 18 in., \$8.50; 24 in., \$9.00.



16 inches, 4 blades.....\$12.00

Clipper Mower.

DANDELION PULLER.



This Dandelion Puller pulls the dandelion roots and all without marring or digging up lawns. It is the easiest way to clear lawns of dandelions and other

Price, long or short handles, 60 cts. each.

CLEVELAND LAWN WEEDER.



A chisel blade cuts off the weeds; the trigger holds them so they can be pulled out. Price, 70 cts. each.

LAWN WEEDER.



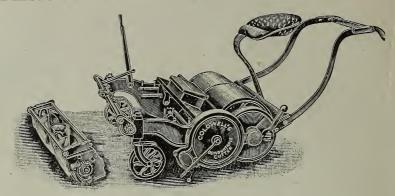
For removing docks, dandelion, etc., can also be used as an asparagus knife. 35c.

ENGLISH WEEDER.

For removing weeds from lawn. Each, \$1.00.

COLDWELL'S DEMOUNTABLE HORSE LAWN MOWER.

Cutter The Demountable Unit Horse Mower is constructed upon an entirely new principle and is a wide departure from anything of the kind ever made. The cutter section, which is the vital part of a lawn mower, is made into a unit and is independent and removable from the main frame of the mower. This unit consists of a simple frame containing the revolving cutter, the bottom or stationary knife and parts necessary for adjusting the same to each



other. It is attached to the main frame of the mower by four locking screws and can be attached or removed in less than a minute.

This unit, being the cutter section of the mower, is the only part necessary to send in to the

factory for sharpening or adjusting.

Net Price, 30 in \$100.00; 35 in., \$125.00; 40 in., \$150.00. These prices include an extra cutting unit.



COLDWELL'S IMPROVED HORSE LAWN MOWER.

It has side draft attachment to enable the horse to walk on the cut only. We secure evenness of cut by an adjustment which raises or lowers the two sides at the same time by means of a simple lever movement; the same lever serves the purposes of raising the knives from the ground when driving over gravel walks or roads.

Net Prices:

30	in.,	4	blades\$	65.00
			blades	
35	in.,	4	blades	80.00
			blades	
			blades	
			blades	

THE COLDWELL MOTOR LAWN MOWER.

Weight, 2,000 pounds. Equipped with 2-cylinder, 4-cycle, latest improved automobile motor. Consumes three-fourths of a gallon of gasolene per hour; cuts 40-inch swath. Guaranteed to negotiate 25 per cent. grades. Cutting part can be lifted from the ground by means of a single lever. Style D, \$1300.00, Net F. O. B. Factory, Newburgh, N. Y.

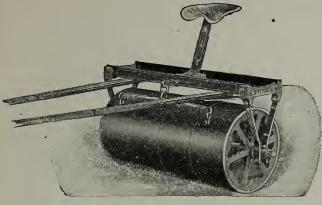
THE TOWNSEND HORSE LAWN MOWER.

The most perfectly constructed Horse Lawn Mower on the market. Triple rolls with triple pawls in each roll. Unlike other mowers, the motion of the blades is maintained even when turning sharp corners. The height of cut and motion of knives is under perfect control of the driver from his seat, and the large rolls (15 inches in diameter) insure great power and ease of movement.

Pony Mower, 25-inch cut.....Net, \$50.00
Horse Mower, 30-inch cut.....Net, 68.00
Horse Mower, 38-inch cut.....Net, 90.00

HORSE BOOTS.

Made of heavy leather, preventing injury to the sward by the horse's feet. Price, set of four, medium size, \$9.00; large \$10.00.



GOLD MEDAL HORSE LAWN AND GOLF GROUND ROLLERS.

All steel frame and brackets, axle lathe turned heavy machine steel. Rollers smooth face, aluminum finished and outer edges rounded.

			Weight	
Sects.	Diam.	Width	lbs.	Price
3	24 in.	30 in.	650	\$43.00
4	24 in.	40 in.	800	52.00
5	24 in.	50 in.	950	61.00
3	28 in.	30 in.	800	52.00
4	28 in.	40 in.	1000	64.00
5	28 in.	50 in.	1200	76.00
	3 4 5 3 4	3 24 in. 4 24 in. 5 24 in. 3 28 in. 4 28 in.	3 24 in. 30 in. 4 24 in. 40 in. 5 24 in. 50 in. 3 28 in. 30 in. 4 28 in. 40 in.	Sects. Diam. Width lbs. 3 24 in. 30 in. 650 4 24 in. 40 in. 800 5 24 in. 50 in. 950 3 28 in. 30 in. 800 4 28 in. 40 in. 1000

GOLD MEDAL ROLLER BEARING LAWN ROLLER.

These Rollers are smooth on face and rounded on outer edge to avoid cutting the lawn. Roller Bearings make them 40% easier to operate than the old style Roller. Write for descriptive circular.

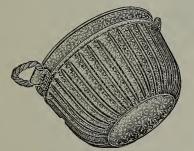
	Diameter	Length	Weight	Price
No. 402.	15 inches	24 inches in 3 sections	200 lbs.	\$11.00
No. 404.	20 inches	20 inches in 2 sections	250 lbs.	13.50
No. 407.	20 inches	24 inches in 3 sections	300 lbs.	16.00
No. 409.	24 inches	20 inches in 2 sections	400 lbs.	20.50
No. 411.	24 inches	24 inches in 3 sections	450 lbs.	23.00
No. 412.	24 inches	30 inches in 3 sections	500 lbs.	25.50

WATER BALLAST ROLLER FOR LAWNS.

With a Water Ballast Roller, one can secure any weight desired, by simply removing a cap and filling with as much water or sand as may be required.

The plug in the drum is coated with a non-rusting compound, so the plug is easily removed with the wrench that is furnished with all rollers. When filled with sand they weigh 50% more than with water.

No. HW 2, diam., 14	in.; length, 20 in.;	sec., 1; weight	empty, 120 lbs.;	weight filled, 260 lbs\$10.00
				weight filled, 360 lbs 12.00
No. HW 6, diam., 24	in.; length, 24 in.;	sec., 1; weight	empty, 185 lbs.;	weight filled, 560 lbs 15.50
No. HW12, diam., 24	in.; length, 32 in.;	sec., 2; weight	empty, 230 lbs.;	weight filled, 710 lbs 21.50



GALVANIZED BASKETS.

This basket will give longer and better use than any other eket. The bottoms are double thickness, securely riveted and the top has a steel bar rolled in the top edge.

Useful for vegetables, rubbish and all kinds of garden or farm work.

Prices:								
No. 0.	$\frac{3}{4}$	bushel\$1.50	each					
No. 0.	1	bushel	each					
No. 2.	2	bushels 2.25	each					

THE "MARSHALL" GARDEN HOSE.

We have arranged with a leading maker to manufacture a special hose for garden and greenhouse work which is non-kinkable and will stand the highest water pressure.

Sample mailed on request. In 25 and 50 feet lengths only with

34 inch connections.

"Marshall" Hose ¼ inch, 18 cts. per foot; ½ inch, 16 cts. per foot.



GARDEN HOSE.

"Extra." Seven Ply Hose. "Special." Five Ply Hose.	34 in., per ft., 15c. 34 in., per ft., 12c.	"Electric" Non-kinkable.	½ in., per ft., 18c. ¾ in., per ft., 20c.
"Special." Four Ply Hose. "Electric" Non-kinkable.	½ in., per ft., 10c.	"Revero" Non-kinkable.	½ in., per ft., 18c.

THE "VELVETLAWN" SEEDER.

An excellent New Machine for Seeding Old or New Lawns.

Puts Seed in old sod or new ground securely. Covers and rolls same.



Will sow, cover and roll seed to any desired depth in a strip 16 in. wide, as fast as a man can walk. Cutting action of the discs relieves old sod of root-bound condition. The discs cultivate the grass roots. Each disc automatically conforms to inequalities in the soil. The operator can drill any amount of seed desired.

puts the seed in the ground, not on top. Birds, wind and rain will have no ill effect when the seed is drilled into the soil.

The discs do not tear the soil, they cut it. All the seed being planted at an even depth in the soil, the plants must all come up at the

same time, and make uniform growth.

Price, F. O. B. New York, \$18.00.

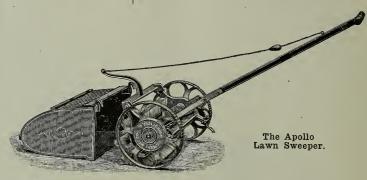
"UNIQUE" HEDGE TRIMMER.



A great time saver for clipping hedges. They lay flat on the hedge, assuring a even trimming and cut on both motions like a horse clipper. Price, \$5.00.

"THE APOLLO" LAWN SWEEPER.

The machine consists of a revolving brush which throws the sweepings forward in the large grass box, which, when full, is dumped by merely pulling a cord. It removes all cut grass, leaves, twigs, and by setting it low it is excellent for taking out crab grass. Price, \$16.00.



PENNSYLVANIA GEM LAWN CLEANER.



A revolving fan with metal teeth creates an air current which carries into the canvas baskets all leaves, dead grass, stone, etc., that the rake encounters. It straightens up crab grass and other running weeds so that they may be cut by the lawn mower. It combines strength and durability with light construction. inches wide. Price, \$17.00.

"UTICA" LAWN TRIMMER.



LAWN SPINKLERS.

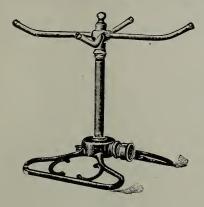
BRASS FOUNTAIN SPRINKLER.



Very simple in construction.
Cannot rust or get out of order.

out of order.
Will not injure the lawn. Requires only ordinary pressure of water. Price, 75 ets. each.

CALIFORNIA SPRINKLER.



This is the most popular sprinkler on the market. It has four brass arms and is mounted on a sled, so that it can be easily dragged over the lawn without turning off the water. Price, \$1.50 each.

NEW COMET.

Combines the greatest possible capacity in a Lawn Sprinkler with the utmost adjustability and simplicity.

The elbows may be set in any direction and when adjusted will cover a space from 50 to 75 ft. in diameter. Each, \$4.00.



"C. B. G." SPRINKLER.



The C. B. G. Sprinkler is built on the principle of the tangential spray. Simple in construction and cannot get out of order. Each, 30 cts.

HOTCHKISS No. 10.

Very neat and compact. Brass removable spray cover with spur. Each, 60 cents.

HOTCHKISS No. 20.



Same as the Hotchkiss Combination, but has no arms. Neat and compact; gives a beautiful mist-like spray, covering 40 feet. Price, \$1.25 each.

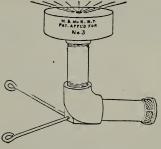
HOTCHKISS No. 55.

Three revolving arms with base, similar to No. 65, without spray cover. Each, \$1.50.

HOTCHKISS No. 65.

An elegant combination sprinkler, has large oval spray cover in addition to the three revolving arms. Very attractive and satisfactory. Price, \$2.00 each.

LAWN SHOWER.



Will throw an even gentle spray over 25 ft. in diameter at a water pressure of about 40 pounds, the nozzle may be directly connected to hose for washing sidewalks. Suggested for concrete mixing and general fire protection. It makes an attractive fountain display.

Holder and Nozzle complete, \$2.00.

"WATER WITCH."

This sprinkler works more satisfactory with a low pressure of water than any other.

With spur to stick in the ground, 75 cts. each; with stand, \$1.25 each.

SPRAYERS AND SPRAY PUMPS.

"POMONA" BARREL SPRAY PUMP.

Very Powerful and Large Capacity—All Working Parts Bronze.

The best Orchard Barrel Sprayer. It is unusually powerful and of large capacity, fully capable of supplying four leads of hose and eight nozzles. There is nothing about the Sprayer to get out of order, and with ordinary care it will last a lifetime.

Pump with Agitator and Hose Coupling..........................\$15.00

Outfit C. Pump with Agitator, one lead 15 ft., Discharge

"FRUITALL" BARREL SPRAY PUMP.

The "Fruitall" is lighter in weight and smaller in capacity than our "Pomona," the cylinder being only 2 inches in diameter. All working parts are of bronze, including plunger, gland, valves, valve seats and strainer.



44 POMONA" BARREL SPRAY PUMP

AUTO-SPRAY PUMP.

No other style of sprayer will do such a variety of work, and do it so well. We recommend it for trees, shrubs, and vines, greenhouses, poultry houses, hospitals, and stables for disinfectants, for sheep and cattle dip and cattle fly oils.

It may be used where any buckets or knapsack sprayer can be used, and with much more satisfaction. Even those who have commercial orchards and large power sprayers, need the "Auto Spray" No. 1 for small work.

No. 1 A. Brass Tank, with Stop-Cock	
No. 1B. Brass Tank, with "Auto-Pop"	5
No. 1 C. Galvanized Tank, with Stop-Cock 4.5	0
No. D. Galvanized Tank, with "Auto-Pop" 5.0	0
"Auto-Pop" Nozzle	5
Extension Pipe, Brass, 2 ft. lengths, each	0
Brass Strainer	

BRASS BUCKET SPRAYERS.

Brass Bucket Pump.

This Spray Pump is especially designed for spraying in gardens and greenhouses. The pump is double-acting in effect, has gutta percha ball valves. Foot piece is malleable iron. The pump end of discharge hose is wire wound.

Price.....\$5.00

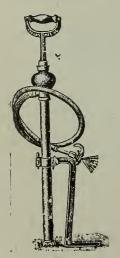
LIGHTNING WHITEWASH SPRAYER AND FORCE PUMP.

Made with heavy galvanized iron. Furnished with brass tops and bottoms, three feet of heavy cloth lined hose, with one foot brass rod and brass nozzle. The pump can be used for spraying trees, as well as whitewashing. It will throw a continuous stream 30 feet high, see cut.

Price.....\$2.75

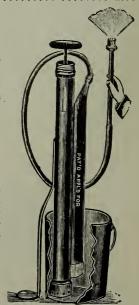
JUNIOR No. 5 FORCE PUMP.

For Spraying Whitewash and Insecticides. Price............\$3.50



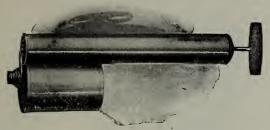
PATENTED.

Bucket Pump.



Whitewash Pump.

THE AUTO-SPRAY No. 21.



Tin Sprayer. Capacity about 1 quart. Made from heavy material. Copper syphon tube. Pump cylinder extra large 2-inch diameter.

Auto-Spray No. 21-A. All tin..................................50c. Auto-Spray No. 21-B. Brass reservoir.......................75c.

"SUCCESS" KNAPSACK SPRAYER.



This Sprayer is undoubtedly the best and most improved on the market. The tank holds 5 gallons and is made of copper throughout. Pump is fitted with bronze valves and mechanical agitator. The attachment A is used for underspraying.

Price, \$15.00.

"KANT-KLOG" SPRAYER



The Sprayer body is made of heavy polished brass or galvanized steel as desired. Both top and bottom are dome dome shaped; joined to body under heavy pressure, making a complete double seam.

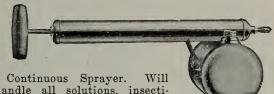
Each sprayer is fitted with "KANT-KLOG" nozzle for making two round and one flat spray, two solid streams, thumb pressure Spring Hose-Cock, carrier strap and safety valve.

Galvanized Steel Body, \$5.00.

Polished Brass Body, \$6.50.

Brass Extension Rods, 3 ft., 40c. each.

THE AUTO-SPRAY No. 37.



Continuous Sprayer. Will handle all solutions, insecticides and disinfectants. The entire front may be removed,

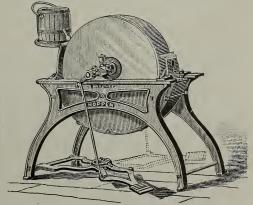
entire front may be removed, permitting the syphon tube to be withdrawn should it become clogged. Brass ball valves. Two spray caps, one straight, and the other at an angle for reaching the under side of leaves. Will spray with tank at any angle. Auto-Spray No. 37-B. Galv. reservoir.....\$1.00 Auto-Spray No. 37-C. Brass reservoir.....\$1.25

LENOX SPRAYER.



For spraying plants indoors and out the Lenox Sprayer is one of the most serviceable devices. It substitutes a misty shower that supplies the plant most naturally and completely, which is necessary to real success with house plants. As a sprayer for using insecticides it is invaluable, ejecting a misty spray and reaching under the leaves where insects thrive. Price, 50c. each. By Mail, 55c. Postpaid. Extra Rubber, 20c. each.

THE HOPPEN GRINDSTONE.



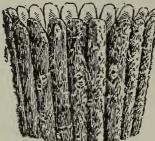
The frame is all iron and is very rigid. Every private estate should have one of these Grindstones on hand.

No. 0. Stone 24x2½ in., complete, \$18.50 No. 1. Stone 24x3 in., complete, 19.50 No. 2. Stone 27x3½ in., complete, 34.00

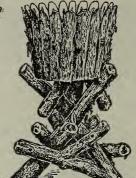
RUSTIC CHAIRS, VASES, ETC.







Rustic Stump Tub.





RUSTIC BIRD HUOSE. Very ornamental. Each, \$1.25, \$1.75, \$2.75 and \$3.25.

RUSTIC STUMP TUB. Adapted for tree stumps, terraces or porches. Each, 17-in, tub, \$2.00.

RUSTIC GARDEN VASES. Made of red cedar, unpeeled. Very ornamental, for Lawns when filled with plants. Each, 12-inch tub, \$4.00; 16-inch tub,

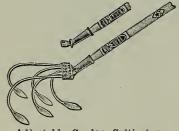
RUSTIC CEDAR CHAIRS. Strong, durable and ornamental. Each, \$6.00. Extra heavy, \$8.00. RUSTIC HANGING BASKETS. Made from Laurel Roots, elegantly finished and rattan handle. These baskets cannot be equaled in style, finish or make. They will stand severe weather, and with a little care are good for 10 or 12 years' wear. Each, 10-inch, \$1.35; 12-inch, \$1.50;

13-inch, \$1.75; 14-inch, \$2.00.

RUSTIC WINDOW BOX. Made of Chestnut, unpeeled. Extra strong and durable. measurement 22 inches, \$1.10; 28 inches, \$1.25; 32 inches, \$1.50; 36 inches, \$1.65 each.

RUSTIC PORCH BOXES. 18 inches square. Each, \$1.10.
RUSTIC CEDAR SETTEES. Made strong and ornamental. Each, \$9.00. Extra heavy, \$11.00.
RUSTIC CEDAR TABLES, Round. Adapted for Summer Houses or Lawn. 30 inches diameter. Plain top, each, \$6.00. Cedar top, \$8.00.

We shall be pleased to give prices for Rustic Summer Houses, Bridges or other work upon application.



Adjustable Garden Cultivator.

ADJUSTABLE GARDEN CULTIVATOR.

The most useful hand garden tool on the market.

It will pull out the weeds, pulverize the ground thoroughly, leaving it level. It will work between the rows, or the center shovel can be removed, and straddle the row if desired. It is adjustable in width by sliding the top plate. It is the lightest, weighing but 3 pounds complete, with long handle. The blades are forged out of a solid steel rod. Price, \$1.25.

PERFECTION TOMATO SUPPORT.



This is the most practical support on the market. It is made of wood and will not burn the vines in hot weather, or cut them off when swayed by the wind.

The height is 36 inches and width 16 inches. It can be unfolded after use without damage and stored away for the following season.

Each, 30c.; doz., \$2.50.

RAT CORN.



A safe and sure exterminator of Rats and Mice. This is not a poison and can be used without fear when other animals are around. No smell from the dead rats is detected, as the bodies dry up after death.

Full directions with each package. Sizes, 25 cts. and \$1.00.

WIRE TOMATO SUPPORT.

Made with heavy wire, three legs and forming two rings. Each, 20 cts.; dozen, \$2.00.

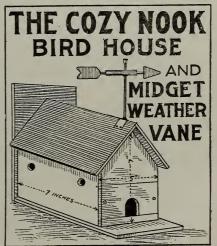
HORTICULTURAL AND FARM BOOKS

FRUITS, FLOWERS, ETC.	FRUITS, FLOWERS, ETC.
A Woman's Hardy Garden. Mrs. Ely\$1.75	Tomato Culture. Tracey
Amateur Aquarist 1.00	Violet Culture. Galloway 1.50
Asparagus. F. M. Hexamer	Water Gardening. Peter Bisset 2.50
Berry Book. Biggle	Total Block Title
Bulbs and Tuberous Rooted Plants 1.50	TABLE AND DOTT HOLL
Cabbage and Cauliflower. C. L. Allen50	FARM AND POULTRY.
Carnation, the American. C. N. Ward 3.50	Alfalfa. F. D. Coburn\$0.50
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Garden Making. Bailey 1.50	Wilcox and C. B. Smith 3.50
Gardening for Pleasure 1.50	Farm Machinery and Motors2.00
Gardening for Profit. P. Henderson 1.50	Fertilizers. Gregory
Grape Growers' Guide. Charlton	First Book of Farming. C. L. Goodrich 1.10
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Hand Book of Plants. Henderson 3.00	Horse Book. Biggle
Hardy Perennials. J. Wood 1.50	How Crops Grow. S. W. Johnson 1.50
Hedges and Windbreaks. E. P. Powell50	How the Farm Pays 2.00
Horticulturists' Rule Book. Bailey 2.00	Insects and Insecticides. H. M. Weed 1.50
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Mushrooms, How to Grow Them. Falconer. 1.00	Land Draining. Miles 1.00
Mushrooms, How to Grow	Manual for Corn Judging
Orchard Book. Biggle	Manures, How to Make, and How to Use
Peach Culture. Fulton 1.00	Them. F. Sempers
Plant Breeding. L. H. Bailey	Modern Horse Doctor. G. H. Dadd 1.00
Plant Culture. G. W. Oliver	Pigeon Raising
Potato Culture. Fitz	Plant Life on the Farm. Masters 1.00
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Propagation of Plants. A. S. Fuller 1.50	Poultry Feeding and Fattening
Rose, On the. Parsons	Poultry Appliances. G. B. Fiske
Rose Culture. Ellwanger 1.25	Poultry Architecture
Rose Culture, Commercial. E. Holmes 1.50	Profits in Poultry and Their Profitable
Small Fruit Culturist. Fuller 1.00	Management
Sweet Potato Culture	Practical Forestry. A. S. Fuller 1.50
Strawberry Culture. A. S. Fuller	Soiling Crops and the Silo. T. Shaw 1.50
The Pruning Book 1.50	Wheat Culture. Curtis

All books sent postpaid on receipt of price.



Roof attachment for Model A......Each,



INSECTICIDES

- APHINE. This liquid insecticide will kill plant lice of every species. Gill, 25c.; ½ pint, 40c.; pint, 65c.; quart, \$1.00; gallon, \$2.50.
- ANT DESTROYER. A non-poisonous powder. Will destroy or drive away black ants. Box, 10c.; ¼ lb., 25c.; ½ lb., 40c.; 1 lb., 75c.
- ARSENATE OF LEAD. For spraying all kinds of trees. Kills the Rose bugs and Elm beetle. Dilute 1 lb. to 20 gals. water. Per lb., 25c.; 5 lbs., \$1.00; 25 lbs., \$3.75.
- ARSITE. A liquid poison for potato bugs. Most concentrated poison made, ½ pint makes 50 gallons. So adhesive that rains will not wash it off, thereby saving time and material. Must be used with Bordeaux Mixture or water to which some freshly slaked lime has been first added. Very economical. ½ pint, 35c.; pint, 65c.
- BORDEAUX MIXTURE. A reliable remedy for the prevention of fungus and fungoid diseases.
 - Liquid, qt., 35c.; gal., \$1.10; 5 gals., \$5.00. Dry form, 1 lb. box, 20c,; 5 lbs., 90c.
- BUG DEATH. Is extensively used for cabbage and tomato worms, potato and cucumber bugs. 1 lb., 15c.; 3 lbs., 35c.; 5 lbs., 50c.; 12½ lbs., \$1.00; 100 lbs., \$7.75.
- CALITE. A positive destroyer of all leaf-eating insects attacking fruit, shade trees, etc. Ready-mixed for use with plain water, Lime Sulphur Solution, etc. So adhesive that rains will not wash it off. Most efficient and convenient insecticide for all garden and truck work. 1 pint makes 50 gallons. Pint, 30 cts.; quart, 50 cts.
- CATTLE COMFORT. Protects cattle, dogs, etc., from flies and other insects. Qt., 45c.; gal., \$1.25.
- COPPER SOLUTION. For Mildew, Pear and Apple Scab, rust on Carnations and Violets. Gal., \$1.50.
- CUT WORM FOOD. For destroying cut worms. 1 lb. pkg., 25c.; 5 lbs., \$1.00.
- FIR TREE OIL. It'or greenhouse and house plants. It destroys all plant insects without injurying the plants. Pt., 75c.; qt., \$1.40; ½ gal., \$2.50; 1 gal., \$4.50.
- FIR TREE OIL SOAP. Useful on greenhouse and garden plants, killing red spiders, mealy bug, aphis, etc. ½ lb. tin, 25c.; 2 lbs., 75c.;
- FLY KNOCKER. Protects all animals from flies. Quart, 35c.; ½ gal., 60c.; gal., \$1.00.
- FORMALDEHYDE. A useful fungicide for Potato Scab, Rosette in Lettuce, Onion Smut and fungus in soils. Per lb., 35c.
- **FUNGINE.** An infallible remedy for mildew and other fungus diseases. Pint, 50c.; quart, 75c.; gallon, \$2.00.
- GISHURST COMPOUND. An English preparation for greenfly, scale, mealy bug, red spider, etc. 1 lb. box, 50c.

- GRAPE DUST. For the prevention of mildew on roses, grapes, gooseberries, etc. 5 lb. pkg., 35c.; 100 lb. keg, \$6.00.
- HELLEBORE POWDER. For rose slugs, currant worms, etc. Dust on with gun or bellows while the foliage is moist. ¼ lb., 10c.; ½ lb., 15c.; 1 lb., 25c.; 5 lbs., \$1.20.
- IMP SPRAY SOAP. Mix with 12 parts of water for spraying. Gal., \$1.65.
- KEROSENE EMULSION. The best insecticide for general use on all plants, indoors, or out. Qt., 30c.; gal., \$1.00; 5 gal., \$3.50.
- **LEMON OIL.** For destroying mealy bugs, scale, thrip, red spider, etc. ½ pt., 25c.; 1 pt., 40c.; qt., 75c.; ½ gal., \$1.25; 1 gal., \$2.25.
- LIME SULPHUR SOLUTION. For spraying fruit trees. Gal., 60c.; 5 gals., \$2.25.
- NIKOTEEN. A thorough exterminator of mealy bug, thrip, lice and all insects affecting plant life. ¼ pint, 40c.; 1 pint, \$1.50.
- NIKOTIANA. For spraying and fumigating. qt., \$1.25; gal., \$4.00.
- PARIS GREEN. For potato bugs, etc. 1/4 lb., 10c.; 1/2 lb., 15c.; 1 lb., 30c.
- SCALECIDE. For San Jose scale and spraying all kinds of trees. Can be prepared in an instant by adding one gallon of Scalecide to 15 or 20 gallons of water. 1 gal. can, \$1.00; 5 gals., \$4.00; 10 gals., \$7.50; 50 gals., \$25.00.
- **SCALINE.** A scalicide, insecticide and fungicide combined. Qt., 75c.; gal., \$1.50; 5 gals., \$6.25; 10 gals., \$10.00; bbl. (50 gals), \$37.50
- SLUG SHOT. Destroys all insects injurous to house and garden plants, vegetables and fruits of all kinds. 1 lb. cartons, 15c.; 5 lb. pkg., 30c.; 10 lbs., 60c.; keg of 125 lbs., \$7.50.
- SLUG SHOT DUSTER. Each, 35 cts.
- SULPHUR, Powdered. A staple preventive for mildew on grapes, roses, etc. Lb., 10c.; 10 lbs., 60c.; 25 lbs., and over, 5c. per lb.
- SULTAR INSECTICIDE. A valuable disinfectant and insecticide. Useful for spraying chicken houses, dog kennels, etc. Per gal., \$3.00.
- TOBACCO DUST. Destroys rose lice, cabbage and turnip fleas, etc. Lb., 10c. 5 lbs., 35c.; 10 lbs., 60c.; 100 lbs., \$3.50.
- WHALE-OIL SOAP. Kills insects and eggs on trees and plants. 1 lb., 15c.; 3 lbs., 40c.
- WILSON'S PLANT OIL. For killing scales on palms and other plants. Gal., \$2.00.
- WORM ERADICATOR. "Radix" for destroying worms in flower pots, lawns, tennis courts, etc. Dry form, 1 lb. box, 50 cts. Liquid form, 1 gal., \$2.00; 10 gals., \$1.75 per gallon.
- WORM ERADICATOR. Rhead's Electric. For destroying worms in lawns, pots, etc. One gallon makes 150 gallons solution. Gal., \$4.00.
- X. L. ALL LIQUID INSECTICIDE. For spraying. Harmless to very delicate plants; kills all insect pests. Pt., 65c.; qt., \$1.00; ½ gal., \$1.75; 1 gal., \$3.50.

FUMIGATING MATERIALS

APHIS PUNK. The most convenient way of aplying an insecticide ever yet devised. 60c. per box of 12 rolls; case of 12 boxes, \$7.00.

NICO FUME LIQUID. For spraying or fumigating. Does not stain or injure the blooms. 1 lb., \$2.00; 4lbs., \$7.00; 8 lbs., \$13.50.

NICO FUME PAPER. Extra strong tobacco paper for burning. 24 sheets, \$1.00; 144 sheets, \$4.50; 288 sheets, \$8.50.

NICOTICIDE. Fumigating compound. A certain destroyer of all greenhouse bugs. One pint sufficient for 32,000 cubic feet. Pint, \$2.50; qt., \$4.50; 1 gal., \$15.00.

Fumigators for above. 60c. and 75c. each. TOBACCO DUST FUMIGATING. Used for burning in place of stems. 10 lbs., 60c.; 50

lbs., \$2.00; 100 lbs., \$3.50.
TOBACCO STEMS FOR FUMIGATING. Clean and free from rubbish. In bales of 100 lbs., \$1.75 each; 300 lbs., \$4.50.

WEED KILLERS.

Herbicide. A liquid preparation for the killing of weeds of every kind on roadways, paths, gutters, tennis-courts. May be applied by means of sprinkling can or the large street sprinkling wagon.

One thorough application not only kills weeds, but also the roots of the weeds; and affects the soil so that it is impossible for weeds to grow for several years after the application. ½ gal. makes 10 gals. liquid, 80 cts.; 1 gal., \$1.50; 5 gals., \$5.50; 10 gals., \$10.00; 25 gals., \$21.50.

Weedicide. Valuable for killing weeds on walks, court yards, drives, etc. One gallon dilutes to 15 or 20 gallons of water. Saves many times its cost in labor, and more effective. Gal., \$1.00; 5 gal., \$4.00.

Sterlingworth Weed Killer. In powder form, to be dissolved in water. 1 lb. makes 15 gallons, sufficient for 50 square yards. 1 lb. pkg., 50c.; 3 lb. pkg., \$1.25; 5 lb. pkg., \$2.00.

FARMOGERM.

HIGH-BRED NITROGEN FIXING BACTERIA.

All the Nitrates You Need for \$2.00 Per Acre. Reduce Your Fertilizer Bill 75%.



The use of Farmogerm on the seeds of Peas, Beans, Clovers, Alfalfa, and all other legumes means an earlier and bigger crop and a large amount of Nitrates added to the soil to benefit future crops of other kinds. Ready to use simply by moistening the seeds before planting.

Raise the biggest and best crop of peas, beans, sweet peas, clovers, alfalfa or

vetches you ever had.

Improve your land by the use of Farmogerm High-Bred Bacteria which add nitrogen to the soil for future crops.

Prepared for: Alfalfa, Canadian Field Peas, Garden Beans, Cow Peas, Clover. Soy Beans, Garden Peas. Vetch

In garden sizes, 25c. and 50c. each. In acre sizes, \$2.00 per acre.

In ordering state what legume you wish to plant.

It is a impossible to explain this subject fully on a single page of our catalogue. Write for special circular.

THE MULFORD NITRO-GERM.

The Mulford Nitro-Germ consists of pure, tested cultures of active, vigorous nitrogen-fixing bacteria, for inoculating seeds of legumes or soil.

Legumes offer the best known means of maintaining soil fertility and rejuvenating over-

cropped and worn-out fields.

The U. S. Department of Agriculture and many State Agricultural Experiment Stations recommend inoculation of legumes with nitrogen-fixing bacteria to induce a prompt "catch" and increase the yield.

The Mulford Nitro-Germ is prepared for the following seeds:

Alfalfa, Alsike Clover, Spring Vetch, Garden Peas, Crimson Clover, Garden Beans, Winter Vetch, Cow Peas. Peanuts, Sweet Clover, Soy Beans. Lima Beans, Canada Field Peas. Velvet Beans. Red Clover, Sweet Peas,

The Mulford Nitro-Germ is supplied for the varieties indicated at the following prices: Garden Size (about ¼ acre), 50 cts. One acre size, \$2.00. Five acre size, \$9.00.

FERTILIZERS

DAVIDGE'S BONE FERTILIZER FOR LAWNS AND GARDENS.

This manure is guaranteed to contain no acid or chemicals. It will grow any horticultural or vegetable crop, and is a substitune without its disagreeable features. We can highly recommend it for the garden, lawn or greenhouse.

For plants use a 7-inch pot to a large wheelbarrow of soil well mixed together. On land use 500 pounds to the acre or 50 pounds to 300 square feet of surface. For lawns use 100 pounds to

500 square feet.

5 lbs., 25 cts.; 10 lbs., 40 cts.; 25 lbs., 75 cts.; 50 lbs., \$1.25; 100 lbs., \$2.00; ton, \$37.50.

BONE MEAL. Cooper's Pure Bone Dust.

This bone meal is made from the best quality of bone and finely pulverized. It is absolutely pure and contains every ingredient without extraction. Price, 5 lbs., 30c.; 10 lbs., 50c.; 50 lbs., \$1.75; 100 lbs., \$3.00; 200 lbs., \$5.50; ton, \$45.00.

BONE, CRUSHED.

A coarse grade, well adapted for grape vine borders. Price, 100 lbs., \$4.00; ton, \$60.00.

BLOOD AND BONE.

It is of value for garden crops, fruit trees, grape vines, etc. For garden crops, drill in 300 to 500 lbs. per acre. 100 lbs., \$2.50; 200 lbs., \$4.50; ton, \$45.00.

BONARBOR.

This plant food has a wonderful effect on plant life. It is good for flowering plants of all kinds, vegetable, fruits and shade trees, lawn, etc. ½ lb. pkg., 25c.; 1 lb. pkg., 40c.; 5 lbs., pkg., \$1.75.

CLAY'S FERTILIZER.

This is one of the best manures for all horticultural purposes, either in greenhouse or garden. It is productive and lasting. 28 lbs., \$2.25; 56 lb. bag, \$4.00; 112 lb. bag, \$7.00.

DRIED BLOOD.

For top dressing, mixing with the soil and applying in liquid form, it is one of the best and safest nitrogenous fertilizers. 100 lbs., \$4.00; ton, \$65.00.

EVERGREEN FERTILIZER.

Specially prepared for Flowers, Lawns and Garden use. In 12 lb. cans., \$2.00 each; 50 lbs., \$8.50; 100 lbs., \$16.00.

LAND PLASTER OR GYPSUM.

An excellent addition to land for such crops as require lime and sulphates, particularly turnips, potatoes, grasses, etc. 10 lbs., 40c.; 50 lbs., \$1.00; 100 lbs., \$1.50; ton, \$15.00.

LIME, AGRICULTURAL.

Useful for sour land and alfalfa. 100 lbs., \$1.00; ton, \$15.00.

LIMESTONE, GROUND.

Per ton, \$4.00 f. o. b. factory, bags extra.

LIME UNSLACKED.

Used for sweetening sour soils, and alfalfa. Per bbl., \$2.00; ton, \$20.00.

MURIATE OF POTASH.

A high grade fertilizer, and one of the best for use, and general stimulator. 10 lbs., \$1.00; 100 lbs., \$5.00.

NITRATE OF SODA.

It is valuable for grain, corn, beets, potatoes, grasses, peas, beans, clover, etc. Being extremely soluble, it should not be applied until the plants are above ground, using 100 to 500 pounds per acre. 5 lbs., 35c.; 10 lbs., 60c.; 50 lbs., \$3.00; 100 lbs., \$5.00.

PHOSPHATE.

Soluable. 14%. 10 lbs., 30 cts.; 100 lbs., \$2.00; ton, \$20.00.

PULVERIZED SHEEP MANURE.

A rich, pure and natural manure. Excellent as a top dressing for lawns, and mixing with the soil for greenhouse plants—one part manure and six parts soil. 5 lb. package, 25c.; 10 lbs., 50c.; 50 lbs., \$1.25; 100 lbs., \$2.00; ton, \$35.00.

SALT, AGRICULTURAL.

Used for top dressing asparagus beds, etc. Should be used in the Spring. 100 lbs., \$1.50; 200 lbs., \$3.00.

SOOT, IMPORTED SCOTCH.

A fertilizer for stimulating growth and giving a rich, dark foliage; also an excellent remedy against slugs, grubs and cutworms when mixed in the surface of the soil. Bag of 100 lbs., \$5.00.

THOMPSON'S CHRYSANTHEMUM MANURE.

A special top dressing of unusual merit. 28 lbs., \$4.50; 56 lbs., \$7.50; 112 lbs., \$14.00.

THOMPSON'S VINE AND PLANT MANURE.

A well known English fertilizer. 56 lbs., \$4.00; 112 lbs., \$7.00.

WOOD ASHES, UNLEACHED.

For lawns, gardens and fruits, Hardwood Ashes are unequaled. Clean, free from offensive odor and destroy many insects which are so injurious. Apply 3,000 lbs. per acre. 100 lbs., \$1.50; ton, (2,000 lbs.), \$22.00.

SPECIAL TRUCK FERTILIZER.

For all kinds of Vegetables. Analysis 4—8—7%. Per ton, \$45.00.

GENERAL TRUCK FERTILIZER.

For potatoes and Vegetables. Analysis 2—7—7%. 100 lbs., \$2.50; ton, \$35.00.

CORN AND CEREAL FERTILIZER.

Analysis 2—6—3%. Per ton, \$30.00.

PLANTING TABLE FOR VICINITY OF NEW YORK.

MARCH	APRIL	MAY	JUNE	JULY
IN HOTBED Beans Beets Early Cabbage Carrot Cauliflower Celery Egg-Plant Kohlrabi Lettuce Parsley Pepper Radish Tomato IN GARDEN Beets Carrot Leek Onion Peas Potatoes Radish Spinach Turnip	IN HOTBED Cucumber Egg-Plant Melon Pepper Tomato IN GARDEN Asparagus Beets Early Cabbage Carrot Cauliflower Celery Kohlrabi Lettuce Onion Parsley Parsnip Peas Potatoes Radish Spinach Turnip	IN GARDEN Artichoke Asparagus Beans, Bush Beans, Running Beets Carrot Cauliflower Celery Sweet Corn Cucumber Kohlrabi Leek Lettuce Melon Onion Parsley Peas Potatoes Radish Salsify Spinach Turnip Herbs	IN GARDEN Beans, all sorts Beets Broccoli Brussels Sprouts Late Cabbage Carrot Cauliflower Sweet Corn Cucumber Endive Kale Kohlrabi Lettuce Melon Nasturtium Okra Peas Potatoes Pumpkin Radish Salsify Spinach Squash Herbs	IN GARDEN Beans Beets Carrot Sweet Corn Corn Salad Cress Cucumber Endive Kale Kohlrabi Lettuce Okra Early Peas Pumpkin Radish Spinach Squash Turnip Ruta-Baga
	AUGUST IN GARDEN SEPTEMBER		MBER	
Beans, Bush Corn Salad Endive	Welsh Onion Lettuce Early Peas	Radish Spinach Turnip	Corn Salad Lettuce	Radish Spinach Turnip

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